

Ολίμπια Διάματα

O R, A N

ALMANACK

For the YEAR of

Our Lord God, 1738.

Being the Second after Bissextile, or Leap-Year.

And from the World's Creation, 5742.

Wherein is contained the Lunations, Conjunctions, Aspects, and Effects of the Planets; the Increase, Decrease, and Length of the Days and Nights; with the Rising, Southing, and Setting of the Planets and fixed Stars throughout the Year; whereby may be known the exact Hour of the Night at all times, when either the Moon or Stars are seen.

Calculated according to Art, and referred to the Horizon of the ancient and renowned Borough-Town of *Stamford* (formerly a famous University) whose Latitude is 52 deg. 40 min. fitting all the middle Counties of *ENGLAND*, and without sensible Error the whole Kingdom.

Non est e Terris mollis ad Astra Via.

By TYCHO WING, *Philomath.*

Imprimatur E. B. June 3, 1737.

L O N D O N :

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S T A T I O N E R S .

Plenaria. h.

Common Notes for this present Year 1738.

English or Old Account.		Foreign or New Account.
10	Golden Number.	10
11	The Cycle of the Sun.	11
20	The Epacts.	9
A	Dominical Letters.	E
12	Number of Direction.	9
12	Roman Indiction.	9

The Terms and their Returns.

Hilary-Term begins Jan. 23, ends Feb. 13.

Returns or Essoign-days.		Exc.	Ret.	Ap.	W. da.
In eight days of St. Hilary,	Jan. 20	21	21	23	Mond.
From the day of St. Hilary in 15 days,	27	28	28	30	Mond.
On the morrow of Purif. of the b. Mary, Feb. 3	4	4	6	6	Mond.
In 8 days of the Purif. of the bless. Mary,	9	10	11	13	Mond.

Easter-Term begins April 19, ends May 15.

From the day of Easter in 15 days,	April 17	18	18	19	Wedn.
From the day of Easter in 3 weeks,	24	25	25	26	Wedn.
From the day of Easter in one month,	May 1	2	2	3	Wedn.
From the day of Easter in five Weeks,	8	9	9	10	Wedn.
On the morrow of the Ascension of the Lord,	12	13	13	15	Mond.

Trinity-Term begins June 2, ends June 21.

On the morrow of the holy Trinity,	May 29	30	31	1	Friday
In eight days of the holy Trinity	June 5	6	6	7	Wedn.
From the day of the holy Trinity in 15 days,	12	13	13	14	Wedn.
From the day of the holy Trinity in 3 weeks,	19	20	20	21	Wedn.

Michaelmas-Term begins October 23, ends Nov. 28.

From the day of St. Mich. in 3 weeks,	Oct. 20	21	21	23	Mond.
From the day of St. Michael in 1 month,	27	28	28	30	Mond.
On the morrow of All-Souls,		Nov. 3	4	4	6
On the morrow of St. Martin;		13	14	14	15
In eight days of St. Martin,	18	20	20	21	Tuesd.
From the day of St. Martin in 15 days,	25	27	27	28	Tuesd.

N. B. No Sittings in Westminster-Hall on Ascension-day, Midsummer-day, the 1st and 2d of November, and the 2d of February.

The Exchequer opens eight Days before any Term except Trinity, before which it opens but four Days.

Note. That the first and last Days of every Term are the first and last Days of Appearance.

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The Regal Table.

The Year, Month and Day, when each King and Queen began to Reign, accounting the Year to begin Jan. 1. Length of each Reign, accountin. 28 D. a Month. Number of Years expired since they began to Reign.

Kings Names	Began to reign	Y.	M.	D.	Reg	Kings Names
William I.	1066 Oct. 14	20	11	22	672	William
William II.	1087 Sept. 9	12	11	18	651	William
Henry I.	1100 Aug. 1	35	4	12	638	Henry
Stephen	1135 Dec. 2	18	11	19	603	Stephen
Henry II.	1154 Oct. 25	34	9	2	584	Henry
Richard I.	1189 July 6	9	9	22	549	Richard
John	1199 April 6	17	7	1	539	John
Henry III.	1216 Oct. 19	56	1	1	522	Henry
Edward I.	1272 Nov. 16	34	8	9	466	Edward
Edward II.	1307 July 7	19	7	6	431	Edward
Edward III.	1327 Jan. 25	50	5	7	411	Edward
Richard II.	1377 June 21	22	3	16	361	Richard
Henry IV.	1399 Sept. 29	13	6	4	339	Henry
Henry V.	1413 Mar. 20	9	5	24	325	Henry
Henry VI.	1422 Aug. 31	38	6	17	316	Henry
Edward IV.	1461 Mar. 4	22	1	8	277	Edward
Edward V.	1483 Apr. 9	0	2	18	255	Edward
Richard III.	1483 June 22	2	2	5	255	Richard
Henry VII.	1485 Aug. 22	23	8	19	253	Henry
Henry VIII.	1509 April 22	37	10	1	229	Henry
Edward VI.	1547 Jan. 28	6	5	19	191	Edward
Q. Mary I.	1553 July 6	5	4	22	185	Q. Mary
Elizabeth	1558 Nov. 17	44	4	15	180	Elizabeth
James I.	1603 Mar. 24	22	0	3	135	K. James
Charles I.	1625 Mar. 27	23	11	1	113	Charles
Charles II.	1649 Jan. 30	36	0	7	89	Charles
James II.	1685 Feb. 6	4	0	17	53	James
Will. 3. & M.	1689 Feb. 13	13	0	14	49	William
Q. Anne	1702 Mar. 8	12	5	6	36	Q. Anne
George I.	1714 Aug. 1	12	11	6	24	K. George
George II.	1727 June 11					Whom God grant long to reign

The Almanack Explained.

WHEN the Copy of this Almanack was nearly finished and ready for the Press, I was informed that some of my Country Friends were apt to mistake the Month Days, for that I had joined (in my last Year's Almanack, as I have now) the Foreign Account of Time with the *English* instead of the Dominical and other Week Day Letters as usual, and which Alteration I made to gain Room for more useful Matters, that Column of Letters being of no other Use in an Almanack than to distinguish the *Sundays*, and which is now as well done without them; but that I may clear all Difficulties, and make the whole easy and intelligible to every Reader, I shall here (for once) give an Explanation of every Column in the Calendar, and which some Friends have thought necessary, because this Almanack now appears with other Alterations and Improvements, suited (I hope) to the Genius of the Age.

On the Left-hand Pages are Seven Columns.

The 1st is the *English* Month Days, titled O. S. or Old Stile.

The 2d is the Foreign Month Days under N. S. or New Stile, the Character [○ or the Sun] stands for *Sunday*, and when it is *Sunday* in the New Stile so it is in the Old Stile.

The 3d Column contains the Body of the *English* Calendar, as the Sundays, the Feasts and Festivals of the Church of *England*, and other remarkable Days throughout the Year, with other useful Particulars.

The 4th Column contains the Moon's nightly rising and setting.

The 5th contains the Variation of the Air and the Aspects of the Planets, from whence (in some measure) the Alteration of the Weather proceeds.

The 6th Column is the Moon's Place in the Zodiack for every Day at Noon, in Degrees and Decimal Parts, which Parts I denote by this Character _, the usual Mark for distinguishing Decimal Numbers; as this Way of dividing the Degree is preferable to the other Sexagesimal Division, I hope it will be received accordingly.

The 7th and last Column contains the Moon's Latitude in Degrees and Decimal Parts, and the Moon's Signs. But for the future, if the Moon's Signs should be wanting in this Almanack, I would not have my honest Countryman refuse to buy it upon that Account, or for that Reason only; for I do al-

so

The Almanack Explained.

sure him, that to know the Signs only are of no real Use, but by observing them he may be led into an Error, besides the Inconveniences he often puts himself to by Delays, and so perhaps loose a better Time for his Purpose than that he waits for.

On the Right-hand Pages at the Top are five Columns.

The 1st Column contains every 5th Day of the Month, the 2d, 3d and 4th the Places of $\text{\texttt{h}}$, $\text{\texttt{v}}$ and $\text{\texttt{g}}$ on those Days, in the 5th is the Place of the Dragon's Head or Moon's North Node; after that, you have the Day and Hour when the Moon will be with any of the Planets, by observing which (amongst other good Uses that may be made thereof) you may learn to know the Planets, and where to look for them at any time.

In the Body of these Pages are five Columns.

The 1st is the Month Days in the *English* Account.

The 2d contains the Sun's Place in Degrees and Decimal Parts, as the Character $\text{\texttt{l}}$ at Top denotes.

The 3d Column is the Place of $\text{\texttt{q}}$. The 4th the Place of $\text{\texttt{x}}$.

The Column of Observations contains the Southing of the most noted fixed Stars, and such Stars are chose for every Month as will be of most ready Use for finding the Hour of the Night; besides several other useful Matters contained in that Column, and which explain themselves, I have inserted the Latitudes of all the 5 Planets for every 10th Day, so that this Almanack is now as useful for all common Occasions, as the completest Ephemeris can be.

In the next Page after *December*, you have a Table, which at one View gives you the Rising, Southing and Setting of the Planets throughout the Year; of good Use for finding the Hour of the Night by those Planets, as also to all curious Persons that desire to make Observations of them.

In the latter Part you have a new and easy Method of representing the general Geography of Solar Eclipses, and also my Astrological Judgment of this Year's Revolution. I know Astrology is condemned by some who value Astronomy; but I know also, their Contempt is the Effect of pre-conceived Prejudice; it is no unusual thing for the Tail of a Comet to catch more People's Eyes and Admiration than the *Nucleus* from whence it proceeds.

W I N G, 1738.

A TABLE shewing the Hour and Minute of the Moon's coming to the ^{south} of excellent Use in finding the Times of High-Water and Hour of the Night.

Days.	Jan.		Feb.		March		April		May.		June.		Days.	J.	
	H.	M.		H.											
1	5	M 2	6	M 16	5	M 10	6	M 57	7	M 39	8	M 13	1	2	
2	5	56	7	11	6	6	7	49	8	22	9	2	2	3	
3	6	50	8	5	7	3	8	46	9	3	9	45	3	4	
4	7	35	9	3	7	58	9	32	9	43	10	29	4	5	
5	8	29	10	1	8	54	10	14	10	28	11	15	5	6	
6	9	24	10	54	9	45	10	42	11	19	12	A 3	6	7	
7	10	22	11	50	10	35	11	34	11	54	12	51	7	8	
8	11	18	0	A 40	11	19	12	23	12	38	1	42	8	9	
9	12	12	1	24	12	13	1	5	1	A 21	2	33	9	10	
10	1	A 10	2	9	0	A 55	1	51	2	11	3	20	10	11	
11	2	3	2	53	1	40	2	35	2	58	4	9	11	12	
12	2	51	3	34	2	23	3	16	3	50	4	59	12	13	
13	3	36	4	15	3	3	4	13	4	43	5	48	13	14	
14	4	16	5	1	3	46	5	2	5	31	6	37	14	15	
15	4	58	5	45	4	32	5	52	6	27	7	32	15	16	
16	5	39	6	29	5	22	6	44	7	17	8	18	16	17	
17	6	25	7	17	6	7	7	35	8	2	9	17	17	18	
18	7	7	8	10	7	0	8	30	8	56	10	20	18	19	
19	7	53	9	5	7	53	9	24	9	50	11	23	19	20	
20	8	44	10	3	8	46	10	17	10	41	Morn.		20	21	
21	9	31	10	56	9	37	11	10	11	46	0	24	21	22	
22	10	25	11	44	10	34	12	3	12	44	1	23	22	23	
23	11	19	12	47	11	31	Morn.		Morn.		2	21	23	24	
24	12	11	Morn.		12	24	1	2	1	41	3	17	24	25	
25	Morn.		1	35	Morn.		2	0	2	40	4	2	25	26	
26	1	7	2	29	1	15	3	0	3	38	4	47	26	27	
27	1	58	3	23	2	13	4	0	4	31	5	30	27	28	
28	2	49	4	16	3	10	5	0	5	23	6	14	28	29	
29	3	42			4	7	5	52	6	10	7	0	29	30	
30	4	29			5	5	6	44	6	56	7	42	30	31	
31	5	21			6	2			7	30					

Note, The Moon, or any Star is said to be South, or upon the Merid. when they appear in that Quarter of the Firmament in which the Sun is every Day at Noon, which for the ♡ this Table will direct you, and for

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A TABLE shewing the Hour and Minute of the Moon's coming to the South, of excellent Use in finding the Times of High-Water and Hour of the Night.

e. M.	Days.	July.		August.		Sept.		Octob.		Nov.		Dec.		Days.	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.		
13	1	8	M29	9	M25	10	M53	11	17	12	A20	1	A28	1	
2	2	9	13	10	23	11	44	12	A15	1	52	2	27	2	
45	3	9	56	11	13	12	A35	1	11	2	51	3	26	3	
29	4	10	42	12	A5	1	27	2	5	3	50	4	20	4	
15	5	11	33	1	2	2	16	3	0	4	49	5	8	5	
3	6	6	12A22	1	45	3	6	3	55	5	50	5	55	6	
51	7	7	1	16	2	35	4	0	4	54	6	35	6	43	7
42	8	8	2	13	3	25	4	55	5	53	7	28	7	31	8
33	9	9	3	2	4	15	5	54	6	55	8	9	8	13	9
0	10	10	4	24	5	8	6	56	7	46	9	0	8	55	10
9	11	11	4	36	6	2	7	52	8	36	9	39	9	35	11
9	12	12	5	29	6	56	8	47	9	22	10	20	10	17	12
8	13	13	6	13	7	56	9	42	10	7	11	1	11	5	13
7	14	14	7	4	8	55	10	35	10	58	11	51	11	53	14
2	15	15	8	2	9	54	11	23	11	38	Morn.	12	37	15	
8	16	16	9	1	10	52	12	10	12	21	0	31	Morn.	16	
7	17	17	10	0	11	46	Morn.	Morn.	1	20	1	28	17		
0	18	18	11	0	12	36	0	55	1	3	2	7	2	17	18
3	19	19	12	0	Morn.	1	38	1	53	3	0	3	6	19	
20		20	Morn.	1	25	2	20	2	37	3	49	3	56	20	
21		21	0	58	2	13	3	6	3	28	4	35	4	39	21
22		22	1	53	2	36	3	46	4	13	5	22	5	24	22
23		23	2	42	3	26	4	41	5	3	6	12	6	8	23
24		24	3	29	4	17	5	25	5	20	7	0	6	55	24
25		25	4	8	5	7	6	10	6	44	7	48	7	49	25
26		26	4	53	5	46	7	2	7	34	8	36	8	46	26
27		27	5	35	6	30	7	53	8	23	9	29	9	47	27
28		28	6	14	7	26	8	43	9	13	10	18	10	48	28
29		29	7	4	8	16	9	35	10	4	11	19	11	50	29
30		30	7	46	9	9	10	28	10	55	12	A26	12	A53	30
31		31	8	35	10	3			11	52			1	55	2

the most noted *'s you have their Times of Southing in the several Months; by observing of which the Hour of the Night may be as easily found, as the Hour of the Day is by observing of the Sun.

January hath XXXI Daye.

- ☾ Last Quarter Monday the 2 day at 8 in the morning.
- ☽ New Moon Monday the 9 day at 4 in the morning.
- ☽ First Quarter Monday the 16 day at 7 at night.
- Full Moon Tuesday the 24 day at 7 at night.
- ☽ Last Quarter Tuesday the 31 day at 6 at night.

O	S	N	Holy-Days, Terms, &c.	Moon rises.	Aspects and Weather.	☽	☿	Latit. and Sign.
S.	S.	S.				d.	L	
1	○	Circumciſion	Morn.	8 h ♂	Cold	10	29	3.1 North
2	13	Sun rise 8 4	12	○ rain or snow,	24 9 4.0 loins			
3	14	Sun set 3 56	1	7 ☽ Perigæon	9 m 0 4.7 secrets			
4	15	Cl. fast 10m.	2	20 □ h ♀ and	23 2 5.0 blad.			
5	16	Day br. 5 52	3	35 tempestuous	7 ♦ 8 5.0 thighs			
6	17	Epiphany	4	53 weather.	22 2 4.7 hips			
7	18		6	2	6 w 8 4.1 knees			
8	○	1 S. af. Epip.	☽ sets	Cloudy, obscure	20 7 3.2 hams			
9	20	Plow Mond.	4 A 51	and unhealthful	4 w 7 2.1 legs			
10	21	Sun rise 7 13	5 47	△ h ♀	18 3 0.9 ancles			
11	22	Sun set 4 7	7 16	weather.	1 ♪ 4 0.1 South			
12	23		8 28		14 5 1.4 feet			
13	24	Hilary B.	9 35	Mild, open and	27 0 2.4 toes			
14	25	Cl. fast 13m.	10 40	clear weather for	9 v 4 3.3 head			
15	○	2 S. af. Epip.	11 46	several days.	21 4 4.0 face			
16	27	Day br. 5 40	Morn.		3 8 3 4.6 neck			
17	28	Sun rise 7 42	○ 49	* ♀ ♀ ☽ Apog	15 2 5.0 throat			
18	29	Sun set 4 18	1 52	Remission of	27 1 5.1 and			
19	30		2 56	cold, but inclin-	8 II 9 5.1 arms			
20	31	P. Walesborn	3 58	ed to rain.	20 9 4.7 shoulde			
21	F.	Agnes V.	4 57	8 ♂	3 s 3 4.3 breast			
22	○	3 S. af. Epip.	5 55	Frosty air.	16 0 3.6 and			
23	3	Term begins	6 43	8 ♀	28 9 2.6 stom.			
24	4		☽ rises	lofty winds with	12 Q 1 1.5 heart			
25	5	Conv. S. Paul	5 A 39	8 ♀	25 5 0.4 back			
26	6	Sun rise 7 26	7	○ rain or snow.	9 w 2 0.8 North			
27	7	Sun set 4 34	8 21	△ ☽ h 8 ♀	23 3 2.0 belly			
28	8	Cl. fast 15m.	9 39	Sharp freezing	7 w 4 3.1 reins			
29	○	Septuaginta	10 47	σ ☽ wind	21 5 4.1 loins			
30	10	N.C.I. mart.	Morn.	with snow.	5 m 7 4.7 secrets			
31	11	Day br. 5 15	○ 13	☽ Perigæon	19 9 5.1 blad.			

	h	4	8	8	8
	II	X	7	m	
1	21	20	21	2	
6	20	21	24	1	
11	20	22	28	1	
16	20	23	V	1	
21	20	24	5	1	
26	19	25	9	0	

January 1738.

Wing.

The Moon	is with	{
		♂ 6 day at 3 afternoon.
		♀ 7 day at 6 at night.
		♀ 10 day at 2 afternoon.
		♀ 13 day at 2 in the morn.
		h 20 day at 10 in the morn.

D	○	V	♀	♀	♀
d	L	V	mm		

Observations.

A	22	20	2	5	Aldebaran is south at 9 at night.
	22	22	3	7	Aliath north, also the Pole * at 5 even.
3	24	24	5	8	What strange confused times are coming here,
4	25	26	6	10	Saturn, and Mars, and Jove at odds appear ;
5	26	28	7	12	Twixt men and stars there is an harmony,
6	27	30	8	13	When they're inclin'd to anger, so are we.
7	28	32	10	15	Capella south at 9 at night. Altitude 83 d.
A	29	34	11	16	The 7 Stars south 25 min. after 7 at night.
9	36	12	18		Days increased 48 minutes.
10	1	37	13	19	Bright foot of Orion south at 9 at night.
11	2	39	15	20	Mercury being at his greatest elongation, sets
12	3	41	16	22	1 h. 45 m. after the Sun.
13	4	42	17	23	Cambridge Term begins.
14	5	43	18	24	Orion's Girdle, the last star, seu. at 9 at night.
A	6	45	20	25	Day 8 hours and a half long.
16	7	47	21	26	From the 10th to the 20th of this month,
17	8	48	22	26	Mercury sets about 1 hour and 3 quarters
18	9	50	23	27	after the Sun, and may be observed about
19	10	52	25	27	2 deg. above the bright * in the tail of V.
20	11	54	26	27	
21	12	55	27		Saturn south at 8 at night, at which time Ju-
A	13	56	28	27	piter sets.
23	14	57	mm	27	
24	15	58	1	26	Day 9 hours long.
25	16	59	2	25	Bright Sirius south 15 min. after 9 at night.
26	17	60	3	24	Days increased 1 hour 45 minutes.
27	18	62	5	23	
28	19	63	6	22	
A	20	64	7	21	
30	21	65	8	20	
31	22	66	10	18	

The Planets
Latitudes.

D	1 So.	4 So.	8 So.	♀ No.	♀ So.
1	1	3	1	2	0
11	1	3	1	2	0
21	1	2	1	1	0

N 1
S 1
N 1
S 1
N 1

February hath XXVIII Days.

- ☽ New Moon Tuesday the 7 day at 6 at night.
 First Quarter Wednesday the 15 day at 6 at night.
 ○ Full Moon Thursday the 23 day at 7 in the morning.

O	N	Holy Days, Terms, &c.	Moon rises.	Aspects and Weather.	☽ ♀ d.	Latitude and Sign.
1	12	Sun rise 7 15	1 M 28	The beginning	4 ♈ 1	5.2 North
2	13	Purif. v. vi.	2 46	somewhat tur- bulent.	18 2	5.0 thighs
3	14	Sun set 4 50	3 57		2 ♉ 0	4.5 knees
4	15	Blasius	5 0	□ ♀ ♀ Brisk	16 0	3.6 and
5	16	Sexagesima	5 46	winds with	29 9	2.5 hams
6	17	Cl. fast 15m.	6 30	some consider-	13 ♎ 4	1.4 legs
7	18	Day br. 5 5	7 A	sets △ ♈ ♀ able	26 7	0.2 ankles
8	19		7 13	downfal of	9 ♋ 6	1.0 South
9	20	Sun rise 7 0	8 21	snow or rain.	22 5	2.1 toes
10	21	Sun set 5 0	9 29	Inclined to frost	5 ♉ 0	3.2 head
11	22	Quinquages.	10 33	and snow.	17 2	3.9 and
12	23	Term ends	11 36	Apogee	22 3	4.6 face
13	24	Shrove Tues.	12 41	Valentine	11 ♈ 3	5.1 neck
14	25	Ash Wednes.	Morn.	The weather	23 7	5.2 throat
15	26		1 47	more settled and	5 ♊ 1	5.2 arms
16	27	Sun rise 6 45	2 50	calm than at the	17 1	5.1 and
17	28	Sun set 5 15	3 48	beginning, but	29 2	4.5 shoul.
18	M		4 40	holds not long so	11 ♎ 6	3.9 breast
19	1 S. in Lent	5 25			24 3	2.9 stom.
20	3	Cl. fast 12m.	6 0		7 ♈ 3	1.9 heart
21	4	Ember Week	7 A	Ris. P. Mary b. 10	20 7	0.7 back
22	5	Sunrise 6 30	6 A 2	Violent, stormy	4 ♉ 4	0.3 No. in
23	6	S. Mathias	7 24	△ ♈ ♀	18 5	1.7 belly
24	7		8 46	and tempestuous	2 ♎ 8	2.9 reins
25	8	Sun set 5 34	9 46		17 5	3.9 loins
26	9	2 S. in Lent	10 7	* ♈ ♀ wea-	1 ♈ 9	4.6 secrets
27	10		11 24	□ ○ ♈ ther.	16 5	5.1 blad.
28	11	Day br. 4 22	12 43	▷ Perigee	○ ♈ 9	5.3 thighs

Jupiter may be seen in the evening till the 15th of March, from thence in a morning till the 7th of October, and from thence in the evening to the end of the year.

February 1738. Wing.

Days	h	¶	δ	Ω
	II	X	W	M
1 19	26	13	○	
6 19	27	17	C	
11 19	29	21	Ω	
16 19	V	24	20	
21 19	1	28	29	
26 20	2	2	29	

The Moon
is with

{ ♂ 4 day at 10 in the morning.
♀ 6 day at noon.
♀ 6 day at 8 at night.
♀ 9 day at 11 at night.
h 16 day at 4 afternoon.

Observations.

Days	h	¶	δ	Ω	
	II	X	W	M	
1 23	67	11	17		Day 9 h. 30 m. long.
2 24	68	12	16		Days increased 2 hours 12 minutes.
3 25	69	13	15		
4 26	70	15	14		Mars rises at 5 in the morning.
5 27	71	16	13		Saturn south at 7 in the evening.
6 28	71	17	13		The Sun eclipsed invisible.
7 29	72	18	12		
8 X	73	20	12		Day 10 hours long.
9 I	73	21	12		The 7 Stars south 15 min. after 5 in the even.
10 II	73	22	12		Aldebaran south at 6 in the evening.
11 A	74	23	D		Bright Sirius south 10 m. after 8 at night.
12 A	74	25	12		Castor south at 9 at Night Altitude 70 deg.
13	75	26	12		The little Dog south 9 at night, Ait. 43 deg.
14	75	27	12		Days increased 3 hours.
15	76	29	13		Day 10 hours 30 min. long.
16	8	76	X	13	
17	9	76	14		
18	10	76	2	14	
A	11	76	3	15	
20	12	76	5	16	
21	13	76	6	17	The Moon is with Cor Leonis at 11 at night.
22	14	76	7	17	
23	15	76	8	18	Bright Sirius south 25 min. after 7 at night.
24	16	76	10	19	Day 11 hours long.
25	17	76	11	20	Latitude of
26	18	76	12	21	Days { 1 1 S 2 1 S 1 0 S 6 0 S 9 3 N 4
27	19	76	13	23	2 1 2 1 1 0 8 1 2 1 4
28	20	76	15	24	2 1 1 1 0 5 1 4 0 S 5

Bright Venus is a morning Star till March the 24th, and from thence an evening Star to the end of the year.

March hath XXXI Days.

- ☾ Last Quarter Thursday the 2 day at 1 in the morn.
- ☽ New Moon Thursday the 9 day at 10 in the morn.
- ☽ First Quarter Friday 17 day at 1 past noon.
- ☽ Full Moon Friday the 24 day at 5 in the evening.
- ☽ Last Quarter Friday the 31 day at 9 in the morn.

O	S	Z	Holy-Days, Terms, &c.	Moon rises.	Aspeſſs and Weather.	☽	☿	☽ Latit. and Sign
D	S	d				d.	L	
1	12	Q. Carol. B.	oM 43		Stormy and	15	↑ 1	5.1 Nor.
2	13	Chad	1 52		tempeſtuous	29	1	4.7 hips
3	14	Sun rise 6 13	3	o	weather begins	12	W 9	3.9 knees
4	15	Sun fet 5 47	3 55		this month, and	26	4	2.9 hams
5	16	3 S. in Lent	4 33	□	☽ ♀	9	W 7	1.8 legs
6	17	Cl. fast 9 m.	5 9		so continues till	22	8	0.6 ankles
7	18	Day br. 4 5	5 40		after the new	5	X 7	0.6 South
8	19		6 7		Moon, with cold	18	4	1.8 toes
9	20	Sun rise 6 0	☽	sets	rain or snow.	o	W 9	2.8 head
10	21	Sun fet 6 0	7 A 17			13	3	3.7 and
11	22		8 23			25	5	4.5 face
12	23	Midlent Sun.	9 27		Fair and plea-	7	8 5	4.9 neck
13	24		10 33	☽	Apogæon	19	4	5.2 throat
14	25	Cl. fast 6 m.	11 37		sant. A tranquil	1 II 3	5.2 arms	
15	26	Sun rise 5 50	Morn.	σ	○ ♀	13	3	5.1 and
16	27	Sun fet 6 10	o	42	and serene air.	25	2	4.7 shoul.
17	28	S. Patrick	1 30	σ	♀ ♀ ♀	7	W 3	4.1 breast
18	29		2 27			19	6	3.3 stom.
19	30	Fashion Sund.	3 14	□	☽ ♀ Sharp	2	Ω 2	2.3 heart
20	31		3 52		winds and froſty	15	3	1.2 back
21	A.	Day br. 3 33	4 24		air.	28	7	Nor.
22	2	Sun rise 5 35	4 51			12	W 6	1.3 bow.
23	3	Sun fet 6 25	5 18	△	♀ ♂ Much	26	9	2.5 belly
24	4		5 rises	σ	○ ♀ rain or	11	W 5	3.6 reins
25	5	Lady Day	7 A 51		now, or both,	26	4	4.5 loins
26	6	Palm Sunday	9 16		with turbulent	11	ℳ 4	5.0 ſecret.
27	7	Cl. fast 2 m.	10 37	☽	Perigæon	26	3	5.2 blad.
28	8	Sun rise 5 23	11 53		and bluſtring	11	↑ 0	5.1 thighs
29	9	Sun fet 6 37	Morn.	σ	♀ ♀ winds.	25	4	4.7 hips
30	10	Maund. Th.	o 58	*	☽ ♀ ♀	9	W 5	4.0 knees
31	11	Good Friday	1 57			23	2	3.2 hams

March 1738.

Wing.

Days	h	4	8	8
	II	V	III	Ω
1 20	3	4	29	
6 20	4	8	28	
11 20	5	12	28	
16 21	6	15	28	
21 21	7	19	27	
26 21	9	23	27	

The Moon is with {

- ♂ 5 day at 7 in the morn.
- ♀ 7 day at 6 in the morn.
- ♀ 9 day at 2 in the morn.
- ♀ 9 day at 8 at night.
- ☿ 16 day at 2 in the morn.

Days	○	X	♀	♀
	d	L	X	III
1 21	75	16	25	
2 22	75	17	26	
3 23	74	18	27	
4 24	74	20	29	
A 25	73	21	X	
6 26	73	22	2	
7 27	72	23	3	
8 28	71	25	4	
9 29	70	26	5	
10 V	69	27	7	
11 I	68	28	8	
A 2	67	29	10	
13 3	66	V	11	
14 4	64	2	13	
15 5	63	3	14	
16 6	62	5	16	
17 7	61	6	18	
18 8	60	7	19	
A 9	58	8	21	
20 10	56	9	22	
21 11	55	11	24	
22 12	53	12	26	
23 13	51	13	28	
24 14	50	14	V	
25 15	48	16	1	
A 16	46	17	3	
27 17	44	18	5	
28 18	42	19	7	
29 19	40	21	8	
30 20	38	22	10	
31 21	36	23	12	

Observations.

Bright Sirius is south at 7 in the evening.
Day 11 h. 30 m. long, increased 4 h. 6 m.

If you shall despise my statutes (saith the Lord) or refuse to hearken to my law, I will visit you with consumptions, and burning agues, and heaviness of heart. Lev. xxvi.

Equal Day and Night. Days incr. 4 h. 36m.

Mars rises at 4, and Venus rises at 5 in the morning.

The moon is with Aldebaran at 10 at night.
Cor Hydræ south at 9 at night.

Day 12 h. 30 m. long, increased 5 h. 6 m.

The two Pointers in the great Bear upon the meridian 10 min. after 10 at night.

Cambridge Terms ends.

Day 13 hours long, increased 5 h. 36m.
Jupiter and Mercury rise before the Sun.

Cor Leonis is south at 9 at night. Alt. 50° d.

Latitude of ℋ ♀ ♂ ♀ ♀
Days { 1 | 1 S 1 | 1 S 1 | 1 S 0 | 1 S 4 | 1 S 5
21 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 2 | 2

April hath XXX Days.

- New Moon Saturday the 8 day at 1 in the morn.
- First Quarter Sunday the 16 day at 5 in the morn.
- Full Moon Sunday the 23 day at 2 in the morn.
- Last Quarter Saturday the 29 day at 6 in the even.

Z	S	Holy-Days, Terms, &c.	Moon rises.	Aspects and Weather.	D	Latit. d. L.	Days and Signs
1	2	Sun rise 5 15	2 M 40	* ○ h Cold	6 ≈ 6	2.1	Nor.
2	3	Easter Day	3 19	Gripping wea-	19	6	1.0 legs
3	4	Monday	3 45	tner at the be-	2 ♀ 5	0.3	Sou.
4	5	Tuesday	4 13	ginning.	15	2	1.4 feet
5	6	Clocks true	4 34	* h ♀	27	5	2.5 toes
6	7	Sun rise 5 4	4 58	Rain, nail, wind	9 ♀ 9	3.4 head	
7	8	Sun set 6 56	5 10	sets * ♂ ♀ and	22	1	4.2 face
8	9		7 A 24	♂ ○ ♀ unsettled	4 ♀ 0	4.7 neck	
9	10	Low Sunday	8 29	air.	16	1	5.0 thro.
10	11	Cl. flow 1 m.	9 34	Aragon	27	9	5.1 and
11	12	Day br. 2 30	10 37	* ♂ ♀ Wind	9 II 8	5.1 arms	
12	13		11 40	and crude air.	21	7	4.9 shou.
13	14	Sun rise 4 50	Morn.	♂ ♀ ♀	3 ♀ 6	4.1 breast	
14	15	Sun set 7 10	5 36		15	7	3.5 and
15	16	Pr. Will born	6 32	Sweet serene	27	9	2.6 stom.
16	17	2 S. aft. Ealt.	7 17	and pleasant	10 ♀ 6	1.5 heart	
17	18		8 40	weather.	23	5	0.4 back
18	19	Cl. flow 3m.	9 5		6 ♀ 9	0.9 Nor.	
19	20	Term begins	3 31		20	8	2.1 belly
20	21	M	4 0	Brisk winds and	5 ≈ 2	3.1 reins	
21	22	Sun rise 4 36	4 28	plenty of rain.	19	9	4.0 loins
22	23	Sun set 7 24	5 13		5 ≈ 1	4.7 secr.	
23	24	St. George	8 A 13		20	1	5.0 blad.
24	25	Cl. flow 4 m.	9 37	* ○ ♂	5 ♀ 6	5.1 thigh	
25	26	St. Mark	10 56	Notable	20	7	4.7 hips
26	27	Day br. 1 45	12 5	showers.	5 ♀ 3	4.1 knees	
27	28		Morn.	Now more	19	6	3.2 hams
28	29	Sunrise 4 23	1 56	calm, fair and	3 ≈ 3	2.1 legs	
29	30	Sunset 7 37	2 32	seasonable.	16	7	1.0 ankles
30		4 S. aft. Ealt.	2 10		29	6 0.1	Sou.

April 1738.

Wing.

Days	h	I	V	S	Q
	II	V	III	S	Q
1	22	10	28	27	
6	22	11	X	27	
11	23	12	5	26	
16	23	14	9	26	
21	24	15	13	26	
26	24	16	16	25	

The Moon
is with {
 ♂ 3 day at 5 in the morn.
 ♀ 6 day at 2 afternoon.
 ♀ 7 day at 9 at night.
 ♀ 8 day at 10 in the morn.
 h 12 day at 3 afternoon.

Latit.
1 Sign.Nor.
legsSou.
feet

toes

head

face

neck

thro.

and

arms

shou.

breast

and

stom.

heart

back

Nor.

belly

veins

oins

ecr.

blad.

high

ips

nees

ams

gs

icles

Observations.

Days	\odot	V	♀	♀	
	V	V	V	V	
1	22	34	24	14	Day 13h. 13m. long, increased 6h. 6m.
A	23	32	26	16	Sun due east at 30 min. after 6, and due west at 30 min. after 5.
3	24	30	27	18	
4	25	27	28	20	On the 3 day at 5 in the morning, the Moon may be seen in conjunction with Mars.
5	26	25	29	22	
6	27	22	8	24	
7	28	20	2	26	
8	29	17	3	29	Day 14h. long. increased 6 h. 36m.
A	8	14	4	8	
10	1	12	5	3	
11	2	9	7	5	Bright Star in Lumbis Leonis south 9 at night.
12	3	6	8	7	Cambridge Term begins.
13	4	3	9	9	The 2 Pointers in the Great Bear upon the
14	5	0	10	11	meridian 36 min. after 8 at night.
15	5	97	12	13	Venus and Mercury set at 8 at night.
A	6	94	13	16	Day 14 h. 30 m. long, increased 7 h. 6 m.
17	7	91	14	18	The Moon is with Cor Leonis at 6 in the evening.
18	8	88	15	20	
19	9	85	17	22	
20	10	82	18	24	Venus sets at 8 at night.
21	11	79	19	21	Cauda Leonis south at 9 at night. Alt. 53deg.
22	12	76	20	28	
A	13	73	21	11	
24	14	70	23	1	Mercury sets at 9 at night.
25	15	66	24	3	Day 15 hours long, increased 7h. 36m.
26	16	63	25	5	
27	17	59	26	6	
28	18	56	27	8	
29	19	52	29	9	
30	20	48	II	11	

Latitude of h V δ Q Q
 Days {
 1 1 1 1 1 1 S 4 1 S 1 1 S 2
 1 1 1 1 1 1 5 0 8 0 N 3
 2 1 1 1 1 1 6 0 4 1 9

May hath XXXI Days.

- New Moon Sunday the 7 day at 4 afternoon.
- ▷ First Quarter Monday the 15 day at 6 in the evening.
- Full Moon Monday the 22 day at 9 in the morn.
- ◆ Last Quarter Monday the 29 day at 6 in the morn.

C.	Z.	Holv-Days, Terms, &c.	Moon rites.	Aspects and Weather.	D	X	D's Lat. d.	D's Signs.
1	12	S. Phil. & Jac.	2M 25	May comes in	12	23	1.3	South
2	13	Sun rise 4 15	2 48	like the God-	24	7	2.3	toes
3	14	Sun set 7 45	3 9	dess; she repre-	7	7	3.2	head
4	15	Day br. 1 15	3 22	sents pleasant	19	1	4.0	face
5	16		3 41	* ♀ ♀ and	18	1	4.6	neck
6	17	Cl. flow 4 m.	4 0	chearful, but	13	0	4.9	and
7	18	○ Roga. Sunday	Mo sets	Apogæon	24	9	5.0	thro.
8	19	Sunrise 4 8	8 A 35	□ ♀ ♀ too	6	II	5	9 arms
9	20	Sun set 7 52	9 34	soon will she	18	6	4.7	shoul.
10	21		10 33	alter her coun-	0	5	4.2	breast
11	22	Ascens. Day.	11 32	tendance to tears	12	6	3.5	and
12	23	Sun East 7 19	12 23	and fighs, i.e.	24	7	2.6	stom.
13	24	Sun West 4 50	○ M 23	to rain and	6	Ω	1.6	heart
14	25	○ 6 S. aft. Easter	○ 46	wind	19	6	0.6	back
15	26	Term ends	1 16		2	Ψ	0.6	North
16	27	Sunrise 3 57	1 43	* ♀ ♀	15	8	1.7	bowel.
17	28	Sun set 8 3	2 4	The weather	29	5	2.8	belly
18	29		2 20	fine for a few	13	■	3.7	reins
19	30	Cl. flow 3 m.	2 42	days only.	28	7	4.5	loins
20	31		3 10	σ ♀ ♀	13	ℳ	4.9	secrets
21	1	○ Whit-Sunday	3 41	σ ♀ ♀ Peri.	28	8	5.0	blad.
22	2	Monday	Mo rise	σ ♀ ♀ Now	14	↑	4.7	thighs
23	3	Tuesday	9 A 36	expect rain,	29	3	4.1	hips
24	4	Ember Week	10 30	wind, and	14	Ψ	3.3	knees
25	5	Sunrise 3 50	11 21	cloudy air.	28	5	2.2	hams
26	6	Sun set 8 10	12 0		12	■	1.1	legs
27	7	Bede	Morn.	Seiene and	25	9	0.1	South
28	8	○ Trin. Sunday	0 26	pleasant.	8	ℳ	1.2	feet
29	9	K. Ch. II. rest.	0 52	* ♀ ♀	21	6	2.3	toes
30	10	P. Am. & C.b.	1 10	Thunder with	3	Ψ	3.2	head
31	11	Cl. flow 1 m.	1 32	rain.	16	1	3.9	face

May 1738. Wing.

Sect	h	4	♂	♀
II	V	X	Ω	
125	17	20	25	
625	18	24	25	
1126	19	28	25	
1627	20	V	24	
2127	21	5	24	
2628	22	9	24	

The Moon is with {

- ♂ 2 day at 4 in the morn.
- ♀ 4 day at 8 in the morn.
- ♀ 8 day at 7 at night.
- ♀ 9 day at 5 in the even.
- ☿ 10 day at 4 in the morn.
- ♂ 31 day at 4 in the morn.

D	O	V	♀	♀
Days	d.	L	II	II

Observations.

South	121	45	112	Aliath south 25 min. after 9 at night.
toes	222	41	314	Sun due east at 7, and due west at 5.
head	323	37	415	Day 15 h. 30 m. long, increased 8 h. 6 m.
face	424	33	516	On the 7 day (and some days before and
neck	525	30	617	after) Mercury may be seen in the west for
and	626	26	718	almost 2 hours after Sun-set, between the
thro.	A27	22	919	Planets ♂ and ♀, and a little below the *
arms	828	18	1020	in the N. horn of ♀; and on the 9 day the
shoul.	929	14	1221	☽ and Mercury sets nearly together, ♀ be-
breast	10II	10	1322	ing elevated above the ☽; a very fit time
and	11I	6	1423	to behold that fickle Planet, viz. Mercury.
stom.	12II	2	1524	
heart	13II	2	1624	
back	North	394	1725	Day 16 hours long, increased 8 h. 36 m.
bowel.	154	90	1825	The Moon sets with Cor Leonis.
belly	165	86	2025	Virgin's Spike south at 9 at night, Altitude
reins	176	82	2126	27 deg.
loins	187	78	2226	Let Mars be worshipped at Lemnos, but
secrets	198	73	2326	not at London; let not Englishmen be so
blad.	209	69	25	much like Scythians as to delight in Tumults
thighs	A1066	26	26	and Violence.
hips	2211	62	2726	☿ ♀ and ♀ set all nearly together, 9 at
knees	2312	58	2825	night.
hams	2413	54	2925	Aliath upon the meridian at 8 at night.
legs	2514	50	25	Arcturus south at 9 at night, Alt. 58 deg.
South	2615	45	224	Latitude of ♂ 4 ♂ ♀ ♀
feet	2716	40	324	{ 11 S. 11 S. 11 S. 6° S. o 2 N. 4
toes	A17	35	423	Days { 11 1 1 1 1 1 7 0 N. 3 2 0
head	2918	30	623	21 1 1 1 2 1 8 0 8 1 S. 0
face	3019	25	722	Day 16 h. 30 m. long, increased 9 h. 6 m.
	3120	20	822	Cambridge Term begins.

June hath XXX Days.

- New Moon Tuesday the 6 day at 8 in the morn.
- First Quarter Wednesday 14 day at 3 in the morn.
- Full Moon Tuesday the 20 day at 3 in the afternoon.
- Last Quarter Tuesday the 27 day at 7 in the evening.

O S	N S	Holy Days, Ferms, &c.	Moon rises.	Aspects and Weather.	D d.	V L	D's Lat. and Signs.
1	12	Corp. Christi	1 M 48	6 ☽ ♀ Brisk	28	1	4.5 South
2	13	Ferm begins	2 7	wind; some	10	8	4.9 neck
3	14	Sun rise 3 43	2 26	* ☽ ䷔ rain.	21	9	5.0 throat
4	15	○ S. aft. Trin.	2 49	☽ Apogæon.	3 II	9	4.9 arms
5	16	Sun set 8 17	3 16		15	6	4.6 shoul.
6	17	Clocks true	☽ sets.	Cold rain, dark	27	7	4.2 ribs
7	18	with the Sun.	9 A 10	and cloudy.	9 25	7	3.5 breast
8	19		9 56	* ♂ ♀ □ ♂ ♀	21	8	2.6 stom.
9	20	Sun rise 3 42	10 31	Dark cloudy	4 Ω	1	1.7 heart
10	21	Sun set 8 18	11 26	☽ h air.	16	5	0.6 back
11	22	○ K.G.H. Inau	11 26	☽ Barnabas.	29	2	0.4 North
12	23		11 49	Frequent	12 ℳ	1	1.6 bowel
13	24	No dark nig.	12 6	showers of rain	25	3	2.6 belly
14	25	but twilight.	Morn.	□ ䷔ ♀ or hail.	9 ℳ	1	3.6 reins
15	26	Sun rise 3 43	○ 35	K. G. H. Procl.	23	2	4.4 loins
16	27	Sun set 8 17	○ 59	Curious serene	7 ℳ	6	4.9 secrets
17	28	S. Alban.	1 28	weather.	22	4	5.0 bladd.
18	29	○ 3 S. aft. Trin.	1 57	☽ Perigæon.	7 ℳ	4	4.8 thighs
19	30		2 34	6 ䷔ ♂ Sudden	22	5	4.3 hips
20	Ju	Cl. fast 3 m.	☽ rises.	storms of rain	7 ℳ	5	3.5 knees
21	2	Ferm ends.	9 A 13	and hail, with	22	3	2.5 hams
22	3	Sun rise 3 45	9 52	thunder.	6 ℳ	7	1.3 legs
23	4	Sun set 8 15	10 20		20	8	0.1 ankles
24	5	S. John Bapt.	10 44	Delightful and	4 ℳ	3	1.1 South
25	6	○ 4 S. aft. Trin.	11 7	curious air;	17	4	2.1 toes
26	7		11 30	inclined to heat	○ ℳ	2	3.2 head
27	8		11 57	and drought.	12	6	3.9 and
28	9	Sun rise 3 49	Morn.	* ☽ ♂ Brisk	24	7	4.5 face
29	10	S. Pet. & Paul	○ 16	wind and	6 ℳ	8	4.9 neck
30	11	Sun set 8 9	○ 33	showers.	18	7	5.1 throat

June 1738.

Wing.

Days	h	4	δ	8	
Days	II	V	V	I	
1 29	23	13	24		{ 4 1 day at 2 in the morn.
6 29	24	17	23		{ ♀ 5 day at 7 at night.
11 25	25	20	23	The Moon	{ h 6 day at 3 afternoon.
16 1	26	24	23	is with	{ ♀ 8 day at 3 in the morn.
21 1	26	27	23		{ 4 28 day at 4 afternoon.
26 2	17	1	22		{ ♂ 29 day at 3 in the morn.

Observations.

Days	O	II	V	V	
Days	d.	V	II		
1 24	15	11	21	Venus sets 33 min. after 9 at night.	
2 22	11	11	21	Jupiter and Mars rise at 1 in the morn.	
3 23	6	12	20		
A 24	2	13	20		
5 24	97	14	19	South Ballance south at 9 night. Alt. 22 deg.	
6 25	92	15	19		
7 26	88	17	18	Sun due east at 20 min. after 7, and due west	
8 27	83	18	18	at 40 min. after 4.	
9 28	78	19	17	Days increased 9 hours 12 minutes.	
10 29	74	20	17	Longest Day is 16 hours 36 minutes.	
A 25	70	21	17	North Ballance south at 9 night. Alt. 29 deg.	
12 1	65	23	17	Northern Crown south 9 at night. Alt. 65deg.	
13 2	60	24	D	To help on th' Effects of the late Comet's Blaze,	
14 3	55	25	17	The Planets Join sets Europe in amaze ;	
15 4	50	26	17	Great are th' Events which often thence ensue,	
16 5	46	28	17	Famine and Pestilence, and Wars not few ;	
17 6	41	29	18	All these Destructions Comets do presage,	
A 7	36	8	18	As Scourges to a vile apostate Age.	
19 8	32	1	19	Jupiter and Mars may be seen together in the	
20 9	27	2	19	east from midnight till Sun-rise.	
21 10	22	4	20	The Pointers north at 4 in the morning.	
22 11	18	5	21	Day 16 hours 30 minutes long.	
23 12	13	6	21	Mercury at his greatest Elongation rises	
24 13	8	7	22	1 hour 25 minutes before the Sun.	
A 14	4	8	23		
26 15	0	10	24	Antares south at 9 at night. Alt. 12 deg.	
27 15	95	11	25	Latitude of h 4 δ ♀ ♂	
28 16	90	12	26	{ 1 1 S. 1 1 S. 2 1 S. 8 1 N 1 3 S. 8	
29 17	85	13	28	Days { 1 1 1 1 2 1 8 1 4 4 4	
30 18	81	15	29	{ 2 1 1 1 3 1 8 1 5 3 1	

July hath XXXI Days.

- New Moon Wednesday the 5 day at 10 at night.
- ▷ First Quarter Thursday the 13 day at 8 in the morn.
- Full Moon Wednesday the 19 day at midnight.
- Last Quarter Thursday the 27 day at noon.

C S.	Z S.	Holy Days, Terms; &c.	Moon rises.	Aspects and Weather.	D d. L.	D's Lat. and Signs.
1	12	Cl. fast 5 m.	o M 50	▷ Apogæon.	o II 6	5.0 South
2	13	○ S. aft. Trin.	1 19	Visit. V. M.	1 2	5.4 7 arms
3	14		1 55	δ h ♀. Wind	2 4	4.3 shoul.
4	15	Sun rise 3 55	2 32	with some thun-	6 25	4.3.6 breast
5	16	Sun set 8 5	▷ sets.	* ♂ ♀ der	1 8	6.2.7 stom.
6	17		8 A. 40	showers.	1 20	1.8 heart
7	18	Thos. à Becket	9 6		1 3	5.0.7 back
8	19	Sun rise 4 0	9 34	Fair serene	2 6	3.0.4 North
9	20	○ S. aft. Trin.	9 56	weather.	9 2	1.5 bow.
10	21	Sun east at 7	10 17	□ ○ 4	2 2	4.2.6 belly
11	22	Sun west at 5	10 39	Storms of rain,	5 25	9.3.5 reins
12	23	Sun rise 4 5	11 2	△ 4 ♀ hail,	1 9	5.4.4 loins
13	24	Sun set 7 55	11 27	and thunder.	3 25	5.4.9 secrets
14	25		11 56		1 7	7.5.1 bladd.
15	26	Swithin.	Morn.	▷ Perigæon.	2 4	1.5.1 thighs
16	27	○ S. aft. Trin.	o 27	* h ♀. Windy	1 6	7.4.7 hips
17	28	Cl. fast 6 m.	1 o	□ 4 ♀ moist	1 25	4.3.9 knees
18	29		2 3	crude air.	1 6	1.2.9 hams
19	30	Dog days beg	▷ rises.	Blustring wind,	o 25	6.1.7 legs
20	31	Sun rise 4 17	8 A. 20	and frequent	1 4	8.0.3 ancles
21	A.	Sun set 7 43	8 49	showers of	2 8	7.0.8 South
22	2	M. Magdalén	9 11	δ ○ ♀ rain.	1 2 25	3.2.0 feet
23	3	○ S. aft. Trin.	9 32		2 5	4.3.1 toes
24	4		9 51	Serene and fair	8 2	3.9 head
25	5	St. James.	10 8	for some few	2 0	7.4.5 face
26	6	Day br. 1 40	10 32	days.	2 8	9.5.0 neck
27	7	Sun rise 4 28	11 o	□ ♂ ♀ Cloudy	1 4	9.5.2 and
28	8	Sun set 7 32	11 24	and wet.	2 6	9.5.2 throat
29	9	○ S. aft. Trin.	11 50	▷ Apogæon.	8 11	8.4.9 arms
30	10		o M 18	Wind, rain,	2 0	7.4.5 shoul.
31	11	Cl. fast 5 m.	11 9	and dark air.	2 25	7.3.8 breast

Days	D	h	24	3	8
		15	♀	♂	Ω
1	3	28	4	22	
6	3	28	8	22	
11	4	29	11	22	
16	4	29	14	21	
21	5	29	17	21	
26	6	0	20	21	

July 1738. Wing.

The Moon
is with {
h 3 day at 8 at night.
♀ 4 day at 10 in the morn.
♀ 8 day at 9 in the morn.
24 25 day at 7 at night.
♂ 28 day at 1 in the morn.
h 31 day at 6 in the even.

Days	C	♀	♀	♀
d.	1	Ω	25	

Observations.

1	19	76	16	0	At the beginning of this month, Saturn and Mercury may be seen together in the east, from 2 in the morning till ♀ rise.
A	20	71	17	2	Commencement-day at Cambridge.
3	21	66	18	3	
4	22	62	19	5	
5	23	57	21	6	
6	24	53	22	8	The two Pointers north at 3 in the morn.
7	25	48	23	10	Cambridge Term ends.
8	26	44	24	12	Day 16 hours long, decreased 36 minutes.
A	27	39	25	13	Let the Magnates of the World take care they do not entertain Swallows for Nightingales ;
10	28	35	27	15	i. e. worthless Persons, Men of Ingratitude
11	29	30	28	17	and unthankful Natures, who take Opportunities to turn Spies upon their Words and Actions : But let such treacherous Persons
12	Ω	26	29	19	know that Frost and fraudulent Practices come to a foul End. They that sow the Wind, it is fit they should reap the Whirlwind.
13	1	21	η	21	
14	2	17	2	23	
15	3	13	3	25	
A	4	8	4	28	
17	5	4	5	Ω	
18	6	0	6	2	
19	6	95	7	4	Day 15 h. 30 min. long, decr. 1 h. 6 min.
20	7	91	9	6	Aliath on the meridian at 4 in the morn.
21	8	86	10	8	
22	9	82	11	10	
A	10	78	12	12	Draco south at 9 at night. Alt. 89 deg.
24	11	74	14	14	Latitude of h 24 3 ♀
25	12	70	15	16	Days { 11 S. 1 1 S. 3 1 S. 9 1 N 6 1 S. 0
26	13	65	16	18	11 1 1 4 8 5 0 N 9
27	14	61	17	20	21 1 1 4 8 4 1 7
28	15	57	18	22	Day 15 hours long, decr. 1 hour 36 min.
29	16	53	20	24	
A	17	49	21	26	
31	18	46	22	28	The Pole Star, Aliath, and Cor Caroli all upon the meridian 20 min. after 3 morn.

August hath XXXI Days.

- New Moon Friday the 4 day at noon.
- ▷ First Quarter Friday the 11 day at 2 afternoon.
- Full Moon Friday the 18 day at 9 in the morn.
- ◁ Last Quarter Saturday the 26 day at 5 in the morn.

O.	Z.	Holy Days, Terms, &c.	Moon rises.	Aspects and Weather.	D. d.	25 L.	D's Lat. and Signs.	Days
1	12	Lammas-day	1 M. 30	△ 2 ♀ Windy	14	25 8	2.6 South	1
2	13	Sun rise 4 40	1 57	△ ♂ ♀ air,	27	2 2.1	breast	2
3	14	Sun set 7 20	3 6	producing rain	9	Ω 8	1.0 back	3
4	15	Cl. fast 4 m.	▷ sets.	and thunder.	22	6 0.2	North	4
5	16	Day br. 2 15	8 A. 6	* ♂ ♀	5	π 7	1.3 bowel.	5
6	○ 17	S. af. Trin.	8 28		19	1 2.5	belly	A
7	18		8 50	Curious fine and	3	Δ 7	3.5 reins	7
8	19	Sun rise 4 50	9 10	agreeable har-	16	5 4.3	loins	8
9	20	Sun set 7 10	9 32	vest weather all	0	Ω 4	4.9 secrets	9
10	21	Laurence.	9 58	this week.	14	4 5.2	and	10
11	22		10 30		28	6 5.2	bladd.	11
12	23		11 11	△ ○ 4. ▷ Per.	12	4 7	4.9 thighs	12
13	○ 24	S. af. Trin.	11 55	□ ○ ♂ □ ♂ ♀	27	0 4.3	hips	A
14	25	Sun rise 5 0	Morn.	Dark cloudy	11	λ 2	3.4 knees	14
15	26	Assumption.	0 54	weather, with	25	4 2.2	hams	15
16	27	Sun set 6 56	2 12	store of wind	9	π 4	0.8 legs	16
17	28	Cl. fast 1 m.	3 26	and driving	23	1 0.3	South	17
18	29	Day br. 3 0	▷ rises.	rain, most part	6	× 6	1.6 feet	18
19	30		7 A. 43	of this week.	20	3 2.7	toes	19
20	○ 31	S. af. Trin.	8 4	* ○ ♂	3	π 3	3.6 head	A
21	Se	Clocks true.	8 27	If this month	16	1 4.5	and	21
22	2	Sun rise 5 18	8 42	produce any	28	6 5.0	face	22
23	3	Sun set 6 42	9 3	lucid days it is	10	8 8	5.2 neck	23
24	4	Barthol.	9 29	now.	22	8 5.3	throat	24
25	5	Cl. flow 2 m.	9 54	▷ Apogaeon.	4	II 7	5.1 arms	25
26	6		10 25	□ ♂ ♀ Dark	16	6 4.7	and	26
27	○ 7	S. af. Trin.	11 9	gloomy air	28	5 4.1	shoul.	A
28	8	Dogdays end	Morn.	with rain and	10	25 5	3.3 breast	28
29	9	Day br. 3 25	○ 2	thunder.	22	7 2.3	stom.	29
30	10	Sun rise 5 35	1 3	Now fair and	5	Ω 2	1.3 heart	30
31	11	Sun set 6 25	2 8	pleasant.	17	9 0.1	back	31

August 1738. Wing.

Days	h	4	δ	S
	6	0	24	20
	7	0	27	20
	7	R.	11	20
	8	0	3	20
	8	0	5	19
	9	29	8	19

The Moon
is with {
 ♀ 5 day at 3 afternoon.
 ♀ 7 day at 8 in the morn.
 ♀ 22 day at 3 afternoon.
 ♂ 25 day at 4 afternoon.
 ♀ 28 day at 10 in the morn.

Days	\odot	3	♀	♀
	d.	L.	m.	m.
1	19	42	23	0
2	20	38	24	2
3	21	34	26	3
4	22	30	27	5
5	23	26	28	7
6	24	22	29	9
7	25	18	10	
8	26	14	12	A rugged Month for Harvest, 't makes me fear
9	27	11	14	Some Storms will shake the heavy laden Ear.
10	28	7	15	
11	29	4	17	
12	m.	1	6	19 Day 14 hours long, decreased 2 h. 36 m.
13	0	98	7	20 Sun due east at 30 min. after 6, and due
14	1	94	9	22 west at 30 min. after 5.
15	2	91	10	23 The Sun's Eclipse this Month denotes great Ire,
16	3	83	11	25 And furious Mars contributes to the Fire:
17	4	85	12	26 It great Confusion shears to Leo's Son;
18	5	81	13	28 'Tis Rome's Subversion sure, the Pope's undone.
19	6	78	15	29 From hence we've nought to fear, for Leo's Sign
20	7	75	16	28 Does favour England's Horoscope by Trine.
21	8	72	17	2 Day 13 h. 30 m. long, decreased 3 h. 6 m.
22	9	69	18	4 The two Pointers north at midnight.
23	10	66	19	5 Bright * of Aquila south at 9 at night.
24	11	63	20	6 Latitude of h 4 δ ♀ ♀
25	12	60	22	7 Days { 1 1 S. 1 1 S. 5 1 S. 7 1 N. 0 1 N. 4
26	13	57	23	9 1 1 1 1 1 5 1 6 0 6 0 3
27	14	54	24	10 2 1 1 1 1 6 1 4 0 0 1 S. 1
28	15	52	25	11 Day 13 hours long, decreased 3 h. 36 min.
29	16	49	26	12 Hand of Antinous south at 9 at night.
30	17	46	27	14
31	18	44	29	15 New * in the Swan's breast south 9 at night.

September hath XXX Days.

- New Moon Saturday the 2 day at 11 at night.
- First Quarter Saturday the 9 day at 7 at night.
- Full Moon Saturday the 16 day at 10 at night.
- Last Quarter Monday the 25 day at 1 in the morn.

S.	O.	N.	Holy Days, Terms, &c.	Moon rises.	Aspects and Weather.	D. d.	m L	D's Lat. and Signs.
1	12		Cl. flow 4 m.	3 M 21	Wind and rain	1	11	1.0 North
2	13		Londonburnt	D sets.	begins the	14	5	2.2 bow.
3	14	○	14S. af. Trin.	6 A. 58	month, and	28	4	3.3 belly
4	15		Sun rise 5 45	7 20	continues more	12	3	4.1 reins
5	16		Sun set 6 15	7 46	or less for	26	6	4.8 loins
6	17			8 15	several days.	10	9	5.2 scutlets
7	18		Day br. 3 50	8 45		25	3	5.3 bladd.
8	19		Nat. V. Mary	9 27	D Perigaeon.	9	6	5.0 thighs
9	20			10 8	Δ h ♀	23	8	4.5 hips
10	21	○	15 S. af. Trin.	11 7	Now expect	7	8	3.6 knces
11	22		Sun rise 6 0	Morn.	curious pleasant	21	7	2.6 hams
12	23		Sun set 6 0	0 11	weather to con-	5	5	1.4 legs
13	24			1 22	tinue till the	19	1	0.1 ancles
14	25		Holy Rood.	2 38	15 day, and	2	X 5	1.2 South
15	26		Day br. 4 8	3 50	then raging	15	7	2.3 feet
16	27		Cl. flow 9 m.	D rises.	winds and smart	28	8	3.3 toes
17	28	○	16 S. af. Trin.	6 A. 27	showers of rain,	11	6	4.1 head
18	29		Sun rise 6 12	6 51	and much	24	2	4.8 face
19	30		Sun set 5 48	7 12	cloudy and	6	8	5.1 neck
20	1	○	1. Ember Week	7 34	obscure wea-	18	7	5.2 throat
21	2		2. Matthew.	8 2	rher; as also	0	II 7	5.1 arms
22	3			8 31	□ ○ h. D Ap.	12	6	4.7 shoul-
23	4		Cl. flow 11 m.	9 11	frosty mornings.	24	4	4.2 ders
24	5	○	17 S. af. Trin.	9 53		6	23	3.5 breast
25	6			10 48		18	2	2.6 stom.
26	7		Sunrise 6 30	11 51	Δ δ ♀	0	Ω 6	1.6 heart
27	8		Sunset 5 30	Morn.	Sharp dry	12	9	0.5 back
28	9		Day br. 4 35	1 3	winds to the	25	7	0.6 North
29	10		St. Michael.	2 16	○ ♀ end of	8	11 9	1.7 bowel
30	11		Cl. flow 13 m.	3 33	the month.	22	5	2.9 heily

September 1738. Wing.

Day	D	h	24	♂	♀
	o	m	II	al	al
1	9	29	11	19	
6	9	29	13	18	
11	10	28	15	18	The Moon
16	10	28	17	18	is with
21	10	27	19	18	
26	10	26	20	17	

{ ♀ 5 day at 1 in the morn.
 ♀ 6 day at 3 in the morn.
 ♂ 18 day at 8 at night.
 ♂ 23 day at 1 in the morn.
 ♂ 24 day at 8 at night.

Day	D	o	m	♀	♂	
	d.	L	m	al	al	
North bow.	19	42	0	16		
belly	20	39	1	17		
reins	A 21	37	2	18		
loins	4 22	34	3	19	Day 12 h. 30 m. long, decreased 4 h. 6 m.	
secrets	5 23	32	4	20	* in the Swan's Tail south at 9 at night.	
bladd.	6 24	30	6	21		
thighs	7 25	28	7	21	Jupiter rises when the Sun sets.	
hips	8 26	26	8	22	Saturn rises at 11 at night.	
knees	9 27	24	9	23		
hams	A 28	22	10	24		
legs	11 29	20	11	24	Day decreased 4 hours 36 minutes.	
ancles	12 25	18	13	25	Equal Day and Night.	
south	13 1	16	14	25	Mighty Mahmut can't withstand his Fate,	
feet	14 2	14	15	25	His haughty Heroes can't prolong his Date;	
oes	15 3	12	16	26	When the Almighty strikes, then stoop he must,	
head	16 4	10	17	26	(He and his false Religion are but Dust.)	
face	A 5	8	18	R.	That false and Idol Worship down must fall;	
neck	18 6	7	19	26	As the great God is just, he will rule all.	
throat	19 7	6	21	26		
arms	20 8	5	22	25	Day 11 h. 30 m. long, decreased 5 h. 6 m.	
shoulders	21 9	3	23	25	The Moon is with Aldebaran at midnight.	
ears	22 10	2	24	24		
realit	23 11	1	25	24	Latitude of ♀ 24 ♂ ♀ ♀	
om.	A 11	99	26	23	{ 1 1 S. 1 1 S. 6 1 S. 2 0 S. 6 2 S. 6	
heart	25 12	98	27	22	Days { 1 1 1 1 1 6 0 9 1 3 3 5	
back	26 13	97	29	21	{ 2 1 1 1 1 6 0 7 1 9 3 1	
orth	27 14	96	1	19	Day 11 hours long, decreased 5 h. 36 m.	
owel	28 15	95	1	18	Bright * in the Tail of ♂ south at 9 night.	
ily	29 16	94	2	17	The two Pointers north 45 min. aft. 9 night	
	30 17	93	3	16		

17 October hath XXXI Days.

- New Moon Monday the 2 day at 10 in the morn.
- ▷ First Quarter Monday the 9 day at 1 in the morn.
- Full Moon Monday the 16 day at 2 in the afternoon.
- ◁ Last Quarter Tuesday the 24 day at 8 at night.
- New Moon Tuesday the 31 day at 9 at night.

S.	O.	N.	Holy Days, Terms, &c.	Moon rises.	Aspects and Weather.	D. d.	L.	D's Lat. and Signs
1	○	18 S.af.Trin.	4 M 52	Much rain	6 27	3.9	North	
2	13		D sets.	△ ○ ♂ and	21	14	6 loins	A
3	14	Sun rise 6 43	6 A. 26	stormy weather,	6 m 05	5.1	secrets	
4	15	Sun set 5 17	6 57	and unseasona-	20	6 5.1	bladd.	
5	16	Cl.flow 14m.	7 32	ble seed time.	5 ♦ 55	5.0	thighs	
6	17	Day br. 4 52	8 9	D Perigaeon.	20	14	7 hips	
7	18		9 5	8 ○ 4 □ ♀ ♂	4 25	53.7	knees	
8	○	19 S.af.Trin.	10 12	Stormy and	18	6 2.7	hams	A
9	20	St. Denis.	11 21	tempestuous	2 22	41.6	legs	
10	21			Morn. weather.	15	9 0.4	ancles	
11	22	K. G. II. cr.	○ 38		29	0 0.9	South	A
12	23	Sun rise 7 0	1 47	Now more calm	12 X 3	2.0	feet	
13	24	Sun set 5 0	2 59	and fair, but	24	1 3.0	toes	
14	25		4 8	for no long	7 V 9	3.8	head	
15	○	20 S.af.Trin.	5 21	time.	20	4 4.5	face	
16	27	Cl.flow 16m.	D rises.	Raging storms	2 8 8	4.9	neck	A
17	28	Day br. 5 15	5 A. 43	of rain, and	14	9 5.1	and	
18	29	St. Luke.	6 8	8 ♂ ♀ cold	27	0 5.0	throat	
19	30	Sun rise 7 15	6 35	△ 4 ♀ winds.	8 II 9	4.7	arms	
20	31	Sun set 4 45	7 9	* 4 ♂ D Apo.	20	7 4.3	shoul.	
21	N.	Ursula.	7 55	8 4 ♀ △ 3 ♀	2 25	6 3.6	breast	
22	○	21 S.af.Trin.	8 42	Prs Orange bor	14	4 2.7	and	A
23	3	Term begins	9 40	△ ○ ♀ Raw	26	3 1.9	stom.	
24	4	Cl.flow 16m.	10 47	moist weather.	8 Q 4	0.8	heart	
25	5	Crispin.	11 58		20	8 0.4	North	
26	6	Sun rise 7 30	Morn.	Moderate fair	3 25	1.5	bow.	
27	7	Sun set 4 30	1 10	and good wea-	16	7 2.5	belly	
28	8	S.Sim.& Judd	2 23	* ♀ ♀ ther	0 23	3.3	reins	
29	○	22 S.af.Trin.	3 42	continues to the	14	5 4.3	and	A
30	10	K. G. II. bor.	5 6	end of this	29	1 4.8	loins	
31	11	Day br. 5 35	7 37	month.	14 m 1	5.0	secrets	

Days	h	4	8	12	16	20	24
	25	9	V	II	III	IV	V
1	10	26	21	17			
6	11	25	22	17			
11	11	25	22	17	The Moon		
16	11	24	23	16	is with		
21	10	23	22	16			
26	10	23	22	16			

October 1738. Wing.

♀ 2 day at 2 in the morn.
 ♀ 5 day at 7 at night.
 ♀ 15 day at 8 at night.
 ♂ 20 day at 4 afternoon.
 h 22 day at 3 in the morn.
 ♀ 31 day at 1 in the morn.

Days	○	△	♀	♂
	d.	l.	f.	z.

Observations.

A	18	93	4	15	Mars in the Twins I fear bodes London Ill;
2	19	92	5	14	Their Counsels doth disturb, and Trading spoil;
3	20	91	6	13	And unto Spain it causes Discontents,
4	21	91	8	12	Afflicts their People with great Punishments.
5	22	90	9	11	Day 10 h. 30 m. long, decreased 6 h. 6 m.
6	23	90	10	11	
7	24	89	11	11	Jupiter, being now in Opposition to the Sun,
A	25	89	12	D.	shines all night.
9	26	88	13	11	Fomahant south at 9 at night. Altit. 6 deg.
10	27	88	14	11	Cambridge Term begins.
11	28	88	15	11	The two Pointers north at 9 at night.
12	29	88	16	12	Day 10 hours long, decreased 6 h. 36 m.
13	m	88	17	13	
14	I	87	18	14	Bright * in Pegasus south at 9 at night.
A	2	87	20	15	Mercury, being at his greatest Elongation,
16	3	87	21	16	rises 1 hour 30 min. before the Sun.
17	4	88	22	17	
18	5	88	23	18	
19	6	88	24	19	
20	7	88	25	21	Day 9 h. 30 m. long, decreased 7 h. 6 m.
21	8	88	26	22	Saturn rises at 8 at night.
A	9	89	27	24	Venus sets at 7 at night.
23	10	89	28	25	
24	11	89	29	27	The two Pointers north 10 m. after 8 night.
25	12	90	1	28	The Moon is with the famous Fixed Star
26	13	90	1	m	Cor Leonis the 25 day at 11 at night.
27	14	91	2	1	Day 9 hours long, decreased 7 h. 36 m.
28	15	91	3	3	Latitude of h 4 8 ♀ ♀
A	16	92	4	5	1 1 S. of 1 S. 6 2 S. 4 2 S. 5 0 S. 2
30	17	93	5	6	Days { 1 1 o 1 6 2 No 3 o N 9
31	18	94	6	8	2 1 o 1 6 2 4 3 3 1 9

November hath XXX Days.

- ¶ First Quarter Tuesday the 7 day at noon.
- Full Moon Wednesday the 15 day at 8 in the morn.
- Last Quarter Thursday the 23 day at noon.
- New Moon Thursday the 30 day at 7 in the morn.

O S	Z S	Holy Days, Terms, &c.	Moon sets.	Aspects and Weather.	D d.	m L	D's Lat. and Signs.
1	12	All Saints.	5 A. 22	△ h ♀ Rain.	29	3	4.9 North
2	13	All Souls.	6	○ D Perigeeon.	14	4	5.5 thighs
3	14	Sun rise 7 42	6 48	sharp frosty air.	29	5	3.7 hips
4	15	Sun set 4 18	7 52	8 h ♀	14	5	2.8 knees
5	16	○ Powder Plot.	9	some flights of	28	6	1.6 hams
6	17	Cl. flow 15 m.	10 24	snow.	12	6	0.5 legs
7	18	Day br. 5 45	11 39		26	0	0.7 South
8	19			Morn. Now expect	9	2	1.8 feet
9	20	Sun rise 7 52	0 50	mild pleasant	22	2	2.9 toes
10	21	Sun set 4 8	1 55	and agreeable	4	8	3.7 head
11	22	St. Martin B.	3 4	weather for	17	3	4.4 and
12	23	○ 24 S.af. Trin.	4 13	the season.	29	6	4.8 face
13	24		5 22		11	8	5.0 neck
14	25	Watch or	6 27	Wind with rain	23	7	5.0 throat
15	26	Clock too	D rises.	or snow.	5	11	4.7 arms
16	27	flow 12 min.	5 A. 8	□ 4 ♀ D Apo.	17	5	4.2 shoul.
17	28	Sun rise 8 2	5 41	stormy.	29	3	3.6 breast
18	29	Sun set 3 58	6 29	6 ○ ♀	11	6	2.8 and
19	30	○ 25 S.af. Trin.	7 26	Pis. Wales born.	22	9	1.9 stom.
20	D.		8	Blustering wind,	4	8	0.9 heart
21	2	Day br. 6 0	9 36	and plenty of	17	0	0.2 North
22	3	Cæcilia.	10 47	8 ♂ ♀ snow,	29	4	1.3 back
23	4	Sun rise 8 10	11 59	hail or sleet.	12	7	2.3 bow.
24	5	Sun set 3 50	Morn. 8 ○ ♂		25	1	3.3 belly
25	6	Catherine.	1 14	Now more	8	6	4.1 reins
26	7	○ 25 S.af. Trin.	2 30	△ h ♀ mild	22	6	4.7 loins
27	8	Cl. flow 8 m.	3 52	and clear, but	7	1	5.0 secrets
28	9	Term end.	5 13	not much to	22	6	4.9 bladd.
29	10	Sun rise 8 15	D sets.	be commended.	7	4	4.6 thighs
30	11	St. Andrew.	4 A. 30	△ ○ 4 D Perig.	22	5	3.9 hips

November 1738. Wing.

Days	b	24	δ	♀
	GB	VII	II	Ω
1	10	22	21	16
6	10	21	19	15
11	10	21	18	15
16	9	21	16	15
21	9	20	14	15
26	9	20	12	14

The Moon is with { ♀ 4 day at 4 in the morn.
 ♁ 11 day at 8 at night.
 ♂ 16 day at 9 in the morn.
 ⚪ 18 day at 8 in the morn.
 ♀ 30 day at 4 afternoon.

Days	Q	m	♀	♀
d.	L	v	m	m

Observations.

1	19	95	7	9	North * in the Whale's Tail south 9 at night.
2	20	96	8	11	The two Pointers north 30 m. aft. 7 at night.
3	21	97	9	13	Vice-Chancellor of Cambridge resigns.
4	22	98	10	14	
A	23	98	11	16	Day 8 h. 30 m. long, decreased 8 h. 6 m.
6	24	99	12	17	South * in the Whale's Tail south at 9 at night.
7	26	0	13	19	Pole Star south at 9 at night.
8	27	1	14	21	
9	28	2	15	22	Nature's at odds, the Planets can't agree,
10	29	4	16	24	In Heaven is sometimes seen Antipathy:
11	5	5	17	25	Three Oppositions are of Influence great,
A	1	6	17	27	They'll shake poor Shrubs, and make some
13	2	8	18	29	[Cedars sweat.]
14	3	9	19	1	
15	4	10	20	2	Day 8 hours long, decreased 8 h. 36 min.
16	5	12	21	3	
17	6	13	22	5	
18	7	14	23	6	Jupiter south at 9 at night, and sets at 3 in.
A	8	16	24	8	the morning.
20	9	18	25	10	Saturn rises at 6 in the evening, and is south
21	10	19	25	11	at 2 in the morning.
22	11	21	26	13	
23	12	22	26	14	The two Pointers north at 6 at night.
24	13	24	27	16	Bright Star of Aries south at 9 at night.
25	14	25	28	17	Latitude of ⚪ 24 ♂ ♀ ♀
A	15	27	29	19	{ 110 S. 9 1 S. 5 1 N 0 3 S. 4 0 N 9
27	16	28	29	21	Days { 110 9 1 5 1 5 3 2 0 S. 2
28	17	30	22	22	210 9 1 4 9 2 7 1 2
29	18	32	0	24	Day 7 h. 30 m. long, decreased 9 h. 6 m.
30	19	34	1	25	New * in the Whale's Head south at 9 night.

December hath XXXI Days.

- First Quarter Thursday the 7 day at 2 in the morn.
- Full Moon Friday the 15 day at 3 in the morn.
- Last Quarter Saturday the 23 day at 2 in the morn.
- New Moon Friday the 29 day at 6 at night.

O.	N.	Holy Days, Terms, &c.	Moon sets.	Aspects and Weather.	D. d.	W. L.	D's Lat. and Signs.	Days
1	12	Sun rise 8 16	5 A. 28	Cloudy, misty,	7	12 8	2.9 North	1
2	13	Sun set 3 44	6 34	dark, and trou- bled sky, with	22	9 1.8	knees	2
3	○	Advent Sund.	7 59	lofty winds,	7	22 5	0.5 legs	3
4	15		9 16	and now and	21	7 0.7	South	4
5	16	Cl. flow 4 m.	10 31	then a little	5	X 4	1.8 feet	5
6	17	Day br. 6 6	11 43	Morn. frost intermix'd.	18	7 2.9	toes	6
7	18	P. Louisabor.		Indifferent good	19	7 3.7	head	7
8	19	Con. V. Mary	○ 53	weather.	14	3 4.4	and	8
9	20	Sun rise 8 18	1 56		26	6 4.8	face	9
10	○	2S. in Advent	3 4	8 h ♀	8	8 5.0	neck	A
11	22	Sun set 3 42	4 10	Cloudy air,	20	8 5.0	throat	11
12	23		5 17	and store of	2	11 7	4.8 arms	12
13	24	Lucia.	6 23	rain.	14	5 4.2	and	13
14	25	Cl. go true	D rises.	D Apogzon.	26	4 3.6	shoul.	14
15	26	with the Sun.	4A. 27	Δ ♂ ♀	8 25 2	2.9 breast	15	
16	27	O Sapientia.	5 2	□ 4 ♀ rain.	20	0 1.9	stom.	16
17	○	3S. in Advent	6 8	8. ○ h Dark	2	11 10.9	heart	A
18	29	Sun rise 8 16	7 14	cloudy air, and	14	0 0.1	North	18
19	30	Sun set 3 44	8 23	hurtful fogs.	26	2 1.2	back	19
20	31	Ember Week	9 31		8 11 7	2.3 bow.	20	
21		Ja St. Thomas.	10 42		21	4 3.2	belly	21
22	2	Cl. fast 5 m.	11 57	Clear sharp	4	24 4.0	reins	22
23	3	Day br. 6 6	Morn. frosty air,		17	3 4.7	loins	23
24	○	4S. in Advent	1 17	with drifts of	0	m 6 5.0	secrets	A
25	5	Christmas da.	2 35	snow.	15	9 5.1	bladd.	25
26	6	St. Stephen.	3 57	Δ ♂ ♀	0	4 5 4.9	thighs	26
27	7	St. John.	5 22	6 ♀ ♀ D Perig	15	5 4.2	hips	27
28	8	I. Innocents	6 40	Wet and un- comfortable	0	b 6 3.3	knees	28
29	9	Sunrise 8 10	D sets.		15	8 2.2	hams	29
30	10	Sunset 3 50	5 A. 12	weather.	0	25 8 0.9	legs	30
31	○	1N. of Christ.	6 39		15	6 0.5	South	A

December 1738. Wing.

Days	h	24	♂	♀
	g	V	II	Ω
1	8	20	10	14
6	8	D	9	14
11	8	20	7	13
16	7	20	6	13
21	7	21	5	13
26	6	21	5	13

The Moon is with { ♀ 3 day at 4 in the morn.
 ♂ 8 day at 12 at night.
 ♂ 12 day at 8 at night.
 h 15 day at 10 in the morn.
 ♀ 30 day at 5 at night.

's Lat.
1 Signs

North
knees
legs
South
feet
toes
head
and
face
neck
throat
arms
and
shoul.
breast
stom.
heart
North
back
bow.
belly
reins
loins
secrets
bladd.
thighs
hips
knees
chams
legs
South

Days	O	2	♀	♀
	d.	mm	mm	mm
1	20	36	2	27
2	21	38	2	28
A	22	40	3	13
4	23	42	3	2
5	24	44	4	3
6	25	46	4	5
7	26	47	4	6
8	27	49	5	8
9	28	51	5	9
A	29	53	5	11
11	55	55	6	13
12	1	57	6	14
13	2	59	6	16
14	3	61	6	17
15	4	63	6	19
16	5	65	6	20
A	6	67	6	22
18	7	69	R.	23
19	8	71	6	25
20	9	73	6	26
21	10	75	6	28
22	11	77	6	29
23	12	79	6	29
A	13	80	6	2
25	14	82	6	3
26	15	84	5	5
27	16	86	5	6
28	17	88	4	7
29	18	90	4	8
30	19	92	4	9
A	20	94	3	9

Observations.

The two Pointers north 30 minutes after 5 in the evening.

A troubled Sky I see, a cloudy Air,
 And still the Stars for greater Things prepare;
 Strife cannot cease, while that its Cause has [place;

All Tyrannies the Lines of Peace deface.

Mandibula south at 9 at night. Alt. 40 deg.

Algol south at 9 at night. Alt. 77 deg.

Shortest Day 7 hours 24 minutes.

Days decreased 9 hours 12 minutes.

The Moon is with Aldebaran at 7 at night.

Algenib south at 9 at night. Alt. 86 deg.

Cambridge Term ends.

The 7 Stars south at 9 at night. Alt. 60 deg.

Jupiter south 45 min. after 6 in the evening.

The two Pointers north at 4 in the evening.

Day 7 h. 30 m. long, increased 6 minutes.

Alioth north 40 m. after 5 in the evening.

Venus and Mercury set together about 6 at night; ♀ the higher Planet.

Latitude of h 24 ♂ ♀ ♂
 Days { 10 S.8 1 S.4 2 N 2 1 S.8 1 S.5
 11 0 8 1 4 2 4 0 3 2 6
 21 0 8 1 3 2 5 1 N 8 1 6

A TABLE shewing the Planets Rising,
Southing and Setting, throughout the
YEAR 1738.

Moonths Days.	SATURN.		JUPITER.		MARS.		VENUS	
	South	Sets	South	Sets	Rises	South	Rises	
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	
Jan.	9 A.45	5 M 56	3 A.47	9 N 28	5 M 56	9 M 45	6 M 45	
11	8 58	5 9	3 13	8 57	5 46	9 33	6 48	
21	8 16	4 46	2 38	8 21	5 34	9 22	6 51	
1	7 33	3 43	2 2	7 54	5 22	9 14	6 45	
11	6 54	3 5	1 31	7 26	5 11	9 9	6 36	
21	6 16	2 27	1 0	7 0	4 54	9 0	6 19	
1	5 46	1 57	12 41	6 47	4 40	8 55	6 6	
11	5 12	1 21	12 12	6 22	4 24	8 52	5 51	
21	4 39	12 N 50	11 M 44	24 rises	4 3	8 44	4 sets	
1	4 3	12 14	11 15	4 M 54	3 42	8 39	6 N 55	
11	3 28	11 42	10 45	4 21	3 20	8 28	7 38	
21	2 57	11 9	10 14	3 46	2 54	8 20	8 3	
1	2 22	10 35	9 47	3 13	2 24	8 7	8 27	
11	1 48	10 0	9 15	2 37	2 2	7 58	9 1	
21	1 11	9 30	8 42	2 0	1 33	7 42	9 19	
1	12 30	8 48	8 4	1 18	1 1	7 27	9 33	
11	11 M 53	b. rises	7 30	12 N 40	12 29	7 11	9 30	
21	11 25	3 M 4	6 56	12 3	3 6	56	9 26	
1	10 48	2 26	6 19	11 23	11 N 35	6 42	9 16	
11	10 12	1 51	5 43	10 45	11 13	6 29	8 59	
21	9 37	1 14	5 7	10 7	10 43	6 13	8 41	
1	8 59	12 N 36	4 25	9 25	10 18	5 59	8 22	
11	8 27	12 1	3 51	8 48	9 56	5 47	8 5	
21	7 54	11 28	3 11	8 11	9 34	5 31	7 48	
1	7 21	11 7	2 27	7 29	9 15	5 17	7 31	
11	6 47	10 36	1 47	6 53	8 51	4 58	7 18	
21	6 11	10 6	1 7	6 17	8 29	4 39	7 9	
1	5 34	9 23	12 26	24 sets	8 c	4 11	7 2	
11	5 1	8 52	11 N 4	6 M 29	7 27	3 38	7 1	
21	4 18	8 7	10 55	5 56	6 48	2 59	7 4	
1	3 34	7 23	10 11	5 c	6 0	2 11	7 9	
11	2 53	6 42	9 27	4 8	5 8	1 17	7 18	
21	2 5	5 52	8 40	3 20	6 sets	12 21	7 17	
1	1 17	5 6	7 36	2 36	7 M 8	13 N 15	7 11	
12	1 29	b. sets	7 12	1 52	6 19	10 19	6 49	
13	21 A. 10	7 M 56	6 32	1 13	5 22	9 30	6 5	

W I N G.

A

PROGNOSTICATION,

For the Year of our

LORD GOD, 1738.

An Explanation of the Characters made use of in
this Almanack.

The Seven Planets
and Five Aspects.

- h Saturn
- ¶ Jupiter
- ♂ Mars
- ⊙ The Sun
- ♀ Venus
- ☿ Mercury
- ☽ The Moon
- ♂ Conjunction
- * Sextile
- Square
- △ Trine
- ♂ Opposition

Aspects.

The Twelve
Signs.

- ♈ Aries
- ♉ Taurus
- ♊ Gemini
- ♋ Cancer
- ♌ Leo
- ♍ Virgo
- ♎ Libra
- ♏ Scorpio
- ♐ Sagittary
- ♑ Capricorn
- ♒ Aquarius
- ♓ Pisces

LANDS Survey'd, and MAPS thereof fairly Delineated, Buildings or any ARTIF!CERS WORK Measur'd; also Timber, and Wood of any Sort Survey'd, Valu'd, and Sold, by TYCHO WING, of *Pickworth in the County of Rutland.*

L O N D O N: Printed by *W. Rotham*, for the
Company of STATIONERS.

Wing 1738.

A Compendious Chronology of Memorable
Things since the Creation to this present
Year.

A.P.J.	before Christ	
710	4004	The Creation of the World
1766	2948	Noah Born
2366	2348	Noah's Flood began
2481	2233	The Babylonian Monarchy established
2718	1996	Abraham born
2986	1728	Joseph sold into Egypt
3143	1571	Moses born
3223	1491	The Israelites Departure out of Egypt
3530	1184	Troy taken and destroy'd by the Greeks
3710	1004	Solomon's Temple built and dedicated
4126	588	Jerusalem and the Temple destroy'd
4176	538	Daniel delivered from the Den of Lions
4198	516	The Temple of Jerusalem rebuilt
4391	323	The Death of Alexander the Great
4710	4	The true Year of Christ's Birth
4714	0	The vulgar Year of Christ's Birth

A.D.		
33		The Passion and Resurrection of Jesus Christ
70		Jerusalem and the Temple destroyed by Titus
100		St. John, the last of the Apostles dies, Dec. 20.
313		Christianity Triumphs under Constantine
476		Augustulus the last Roman Emperor deposed
606		The wicked Phocas makes Pope Boniface Head of the Church
608		Mahomet broaches his Imposture at Meca
872		Italy and Rome plundered by the Saracens
1012		Swain King of Denmark conquers England
1066		William Duke of Normandy conquers England
1110		Arts and Sciences taught in Cambridge
1119		The first War between the French and English
1300		The Mariners Compais invented
1330		The Canaries discovered by an English Ship

Wing 1738.

D.		Years since	A. D.
80	Gunpowder and the use of Guns first found out	358	
53	<i>Constantinople</i> taken from the <i>Christians</i>	285	
63	The <i>Perfians</i> conquer'd by <i>Tamerlane</i>	275	
100	<i>Rome</i> plunder'd by the Duke of <i>Bourbon</i>	238	
17	<i>Martin Luther</i> first disputed against Popery	221	
574	<i>England</i> separated from the Church of <i>Rome</i>	202	
468	The Spanish <i>Armado</i> defeated by the English	150	
408	Q. <i>Eliz.</i> dies, March 24, and K. <i>James I.</i> began	135	
397	Died of the Plague in <i>Lond.</i> in 2 Years 68,596	134	
373	Gunpowder 'Treason, Nov. 5.	133	
346	The New River Water brought to <i>London</i>	125	
330	The excellent Sir <i>Walter Ra'eigh</i> beheaded	120	
322	K. <i>James I.</i> died. K. <i>Charles I.</i> began; Mar. 27.	113	
292	35417 Persons died of the Plague in <i>London</i>	113	
274	The cruel <i>Irish</i> Massacre began, October 23.	97	
232	K. <i>Charles I.</i> barbarously murdered, Jan. 30.	89	
227	King <i>Charles II.</i> restored, May 29.	78	
225	68586 Persons died of the Plague in <i>London</i>	73	
206	<i>London</i> burnt, and a great Sea-Fight with the <i>Dutch</i>	72	
174	War declared against the <i>Dutch</i> , March 17.	66	
173	A great Snow for 11 Days together	64	
672	The Town of <i>Northampton</i> burnt, Sept. 3.	63	
674	A great and splendid Comet appeared	53	
675	The great Frost that held 13 Weeks	54	
680	K. <i>Charles II.</i> died, Feb. 6. and K. <i>James II.</i> began	53	
688	The Duke of <i>Monmouth</i> beheaded, July 15.	53	
688	Seven Bishops sent to the <i>Tower</i> , June 8.	50	
1130	K. <i>James II.</i> abdicated, December 12.	50	
689	K. <i>William</i> and Q. <i>Mary</i> crown'd, April 11.	49	
866	The English Fleet beat the French Fleet to some purpose	46	
692	K. <i>William</i> died, March 8. and Q. <i>Ann</i> began	36	
672	Q. <i>Ann</i> proclaimed War against <i>France</i> , May 4.	36	
628	A great and terrible Wind, Nov. 26, and 27.	35	
619	Gibraltar taken by the English	34	
438	England and Scotland united, May 1.	31	
408			
1389			

Wing 1738.

A.D.		The Year Quarter Sina Part of Accordi
1710	Many Tumults, and great Disturbances in <i>Engl.</i>	21
1714	Q. <i>Ann</i> died, Aug. 1. and K. <i>George I.</i> began	21
1715	A famous Total Eclipse of the ☽ in <i>England</i> , <i>April 22.</i>	21
1715	A Rebellion in <i>Scotl.</i> and <i>Lancashire</i> suppress'd	21
1716	A great Frost in the Beginning of this Year	21
1719	A surprizing Meteor seen, <i>March 19</i> , at 8 at Night	10
1719	Mr. <i>Flamstead</i> , a celebrated Astronomer died, <i>December 31.</i>	10
1727	K. <i>George I.</i> died, <i>June 11.</i> and K. <i>George II.</i> began	10
1733	<i>France</i> and <i>Spain</i> declare War against the Em- peror	11
1734	The Prince and Princess of <i>Orange</i> married, <i>March 14.</i>	so that Minut
1736	The Prince and Princess of <i>Wales</i> married, <i>Ap. 27</i>	Wit
1737	A dreadful Famine and Pestilence in <i>Poland</i>	that th ginnin rence o Eclips which expect Calcul becaus clipse not on the P and P those Merid Min. that th equato by th than i a prin it is n

An Account of the ECLIPSES, and other Astronomical Appearances, in the Year 1738.

THE will be two Eclipses of the Sun within the Limits of this Year, and as they fall about six Month Distance from each other, we must expect no Eclipse of the Moon, for the Reason given by the great *Kepler*, *Epit. Afr. p. 881. Novilunia Duo & in tralibus propinqua. Ergo circumstantia Plenilunia illibata Eclipsis Lunæ toto Anno Nullo*, for which Reason also, such solar Eclipses are seldom visible in these Northern Regions; but however, at the Second of these Eclipses the Moon is gone so far North of the Ecliptick, as to exhibit to us a visible Eclipse of the Sun, and that too, one of the largest that is usually seen under such Circumstances.

The first of these Eclipses is on *Tuesday the 7th Day of February, an Hour after Sun-set.*

The

Wing 1738.

The second is on Friday the 4th Day of August, at a Quarter before 11 in the Forenoon, when about a Third Part of the Sun's Disk will be obscured, but more exactly according to the following Calculations and Type.

The Apparent Time at London of the



D. H. M.

Begin.	Aug. 4	9	47
Middle		10	45
End		11	49
Duration		2	2
Digits Eclipsed	3°	36'	

This Eclipse will begin 1 Minute later at Stamford than at London, and end 6 Minutes sooner;

so that its Duration at Stamford will be but 1 Hour, 55 Minutes.

With regard to Eclipses of the Sun, let it be remembred, that they will not by their different observed Times of Beginnings and Endings in different Places, discover the difference of Meridians in those Places, in the same way as the Eclipses of the Moon, and of Jupiter's Satellites do, and which some Persons not used to these sort of Speculations, expecting they should have blamed some good Tables and Calculations, *sine causa*, this I thought proper to observe, because the Calculations in my Almanack of the solar Eclipse in February last Year, were so censured. Whereas not one amongst the many Calculations printed, answered the Phænomenon more accurately, for Times, Quantity, and Position, than those did. So in the Eclipse before us, those Persons living under the Equator, having the same Meridian with London, will observe this Eclipse to begin 17 Min. after 10 Mornè, and to End 40 Min. P. M. So that the Time of Continuance of this Eclipse under the Equator is 21 Min. longer then at London, occasioned partly by their having a greater Quantity of the Sun obscured than is with us; but this Increase of Obscurity, tho' it be a principal Cause of a longer Continuance of the Eclipse, it is not the adequate Cause of those different Times of Be-

Wing 1738.

ginning and Ending; if it were, then the Middle would happen at the same Point of apparent Time, to all Places under the same Meridian, which it does not, but still varies, according to the different Latitudes of Places, and their Distances from the Path of the Center, so the Middle of this Eclipse in the Meridian of *London*, but under the Equator is 34 Min. later than it is at *London*. The Reason of which (tho' it be a curious Disquisition) is too abstruse to be here explained. In searching out of which, I have been led into some Discoveries, relating to the Doctrine of Eclipses, not to be met with in Authors that I have seen, especially, in the general Geography thereof, by a way, which much facilitates the finding the Longitudes of Places on the Globe by solar Eclipses: A Problem reckoned among the *Desiderata in Astronomy*, and scarcely attempted by any before, except what has been done that way, by that learned Astronomer of our Nation, the famous Mr. *Whiston*. My Process is founded upon a Trigonometrical Calculus, and mostly from the Solution of Right-angled Triangles, which makes it as excellent as it is new and useful. But an *Almanack* is by no means a proper Book to treat of such Subjects at large. Therefore I shall only give a Table of the Place of the Center of the *Penumbra* at several Stations, in its transit over our Terraqueous Globe, as a Specimen of the great Uses that may be made of my Method of managing solar Eclipses. But if any Gentleman is desirous of a more explicit Account thereof, or of the more elaborate Calculations, relating either to this, or to any other Eclipse to come, such as shall be of actual use in finding the Geographical Longitudes of Places; I shall be ready to serve him therewith, upon civil notice given.

Times

BOOKS Printed for, and Sold by Samuel Birt, at the Bible and Ball in Ave-Mary-Lane.

THE New Year's Gift compleat in 6 Parts. Composed of Meditations and Prayers for every Day in the Week, with Devotions for the Sacrament, Lent, and other Occasions.

The Christian Schoolmaster, or an Abstract of Scripture History, in 2 Parts. By D. Bellamy, formerly of St. John's College in Oxford. Consider'd History of Drugs, 410. with 100 Copper Plates, with their Description and Uses.

Pharmacopœia's phorismes, in English. By Sir Conrad Springle.

Times at Lond. b. m.	L
9 M 34	6
9 51	5
10 8	4
10 25	3
10 43	2
11 0	1
11 17	
11 34	
11 51	
12 A 9	
12 26	
12 43	
1 0	
1 17	

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Wing 1738.

Times at Lond. b. m.	Longit. Center. °'	Latit. Center. °'	Dist. à Pole. °	Places where, and the Times at those Places.	b. m.
9M34	60 W 0	22 N 20	67	40 near to <i>Porto Rico</i> ,	5M34
9 51	50 0	25 35	64	25 in the <i>Atlantic Ocean</i> ,	6 31
10 8	40 0	27 48	62	12 in the <i>Altanick Ocean</i> ,	7 28
10 25	30 0	29 2	60	58 near <i>Cape Verd Isles</i> ,	8 25
10 43	20 0	29 10	60	50 amongst the <i>Canary Isles</i> ,	9 23
11 0	10 0	28 24	61	36 enters the Coast of <i>Barb.</i>	10 20
11 17	0 0	26 25	63	25 <i>Defeat of Barbary</i> ,	11 17
11 34	10 E 0	23 42	66	18 in <i>Negro Land</i> ,	12 A 14
11 51	20 0	19 54	70	6 <i>Berdoa in Africa</i> ,	1 11
12 A 9	30 0	15 24	74	36 <i>Nubia near the Red-Sea</i> ,	2 9
12 26	40 0	10 30	79	30 <i>Straits of Babelman</i> ,	3 6
12 43	50 0	5 28	84	32 in the <i>Indian Sea</i> ,	4 3
1 0	60 0	0 47	89	13 amongst the 1100 Isles,	5 0
1 17	70 0	3 S 16	93	16 <i>O Tres Irmãos</i> , &c.	5 57

Thus we see by this Table, that at 34 Min. after 9 in the Morning at *London*, the Center of the Lunar Penumbra enters upon this Terene Globe, at 60 Degrees West Longitude from *London*, and in the Latitude of 22 Deg. 20 Min. North, near to which Longitude and Latitude is *Hispaniola*, *Porto Rico*, and the Northern Parts of *South America*, where the Sun will be centrally, and totally Eclipsed at his rising; it being then in that Place 34 Min. after 5 in the Morning, and from thence travelling Eastward, with a Rapidity exceeding that of a Cannon Bullet, it quits the Earth in the Latitude of 3 Deg. 16 Min. South, and at 70 Deg. Longitude from *London*, East, near the *Admiralty Isles*: It being then 17 Min. after 1 in the Afternoon. But at the Place where the Center leaves the Earth it is 57 Min. after 5 in the Evening, the Sun then setting centrally and totally Eclipsed. The Time the Center continues upon this Globe, is 3 Hours, 43 Minutes, in which Time it travels over no less a Space than from the West to the *East Indies*, 7800 Miles or upwards, which is at the rate of 35 Miles in one Minute of Time. From the 2d and 3d Columns in this little Table, any Person may instantly trace (with Chalk or the like) upon any Globe, Map, or Chart, the

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Path of the Center of the Penumbra, and thereby view almost 6 through its whole Progress in the several Parts of the World over which it passes, if from the Path of the Center be drawn a Line on each Side, and parallel thereto at 33 Degrees distant from the central Path, they will include those Places that can possibly see an Eclipse that Day, and the nearer any Place is to the Path of the Center, the greater will be the Eclipse. Thus have you a new Method for delineating a solar Eclipse upon the Globe, &c the Facility and pleasantnes of which will recommend the Practice thereof to all ingenious Persons, delighting in the curious and useful Speculations.

The most remarkable Appearances, Conjunctions, Transits and Occultations, of the Planets and fixed Stars this Year, are taken notice of in the Column of Observations in every Month, when they happen, so need not be here repeated. Only there are two or three Conjunctions among the primary Planets, which I shall take further notice of in hopes that those Gentlemen who have proper Instruments for taking the Distances of Stars, and finding the Hour of the Night, will not let slip such Opportunities which if made use of with due Care and Judgment, will contribute towards rectifying the Motions, and perfecting the Theory of all the five primary Planets, *viz.* *Saturn*, *Jupiter*, *Mars*, *Venus*, and *Mercury*.

On the 19th Day of June, from 1 in the Morning till Sun-rise, *Jupiter* and *Mars* may be seen nearly in Conjunction, amongst the Stars in the knot of the Fishes, *Jupiter* being then a little elevated above *Mars*, and both of them not far distant from their Perihelions.

On July the 3d, from 3 in the Morning till Sun-rise, *Saturn* and *Mercury* may be seen very near together, about an Hour's Distance to the East of the Moon, and near the bright Foot of *Gemini*; *Mercury* appearing a very little elevated above *Saturn*, they being both then near their Perihelions, especially *Saturn*.

December the 27th, *Mercury* being at his greatest Elongation from the Sun, makes a very near approach to the Planet *Venus*, and may be seen in the West, from Sun-set, till almost

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almost 6 in the Evening, Mercury being about 2 Degrees below Venus.

*I wish it fair, that Artists may descry
These various Stars conjoin'd, to verify
Their Calculations; if it chance to rain,
Or if it's cloudy, then we watch in vain:
All Truth's not known yet in Astronony,
Why do Men carp then at Astrology?*

Observations upon the four Quarters of the Year, and upon the Influence of the Planets therein.

Of the SPRING Quarter.

THIS Quarter takes its Beginning on Thursday the 9th Day of March, at 10 Minutes past 7 in the Evening, when the Sun appears to enter into the Equinoctial Sign *Aries*, making equal Day and Night in all Places of the World, except under the Poles: And now the Air obtains an equal temperament, whence the Pores of the Earth are relaxed, and a generative vivifying Fume evaporateth, which breathingly ascending by the Cold, and chill'd-roots of Herbs and Plants, quickeneth them, and produceth their Vegetable Life.

*The Earth that late in Mourning was, doth now
Put on its gaye Looks, and pleasant Brow.
The Streets that were o'er-spread with Dirt and Mire,
Put on a Sunday's Dress, a cleaner Tire:
The Trees whose Heads were perriwigg'd with Snow,
In Robes of Green more beautiful now shew:
The Nightingale (that Prologue of the Spring,)
Her curious Notes, and charming Tunes now sing.
The Fields are painted o'er with Golden Flowers,
And Heaven descends into sweet balmy Showers:
The Hills are gilded with the Morning Sun
The Nights grow short, the Day is soon beginn.
Farewell cold Winter, joyfully adieu,
The glorious Spring's a Paradise to you.*

The

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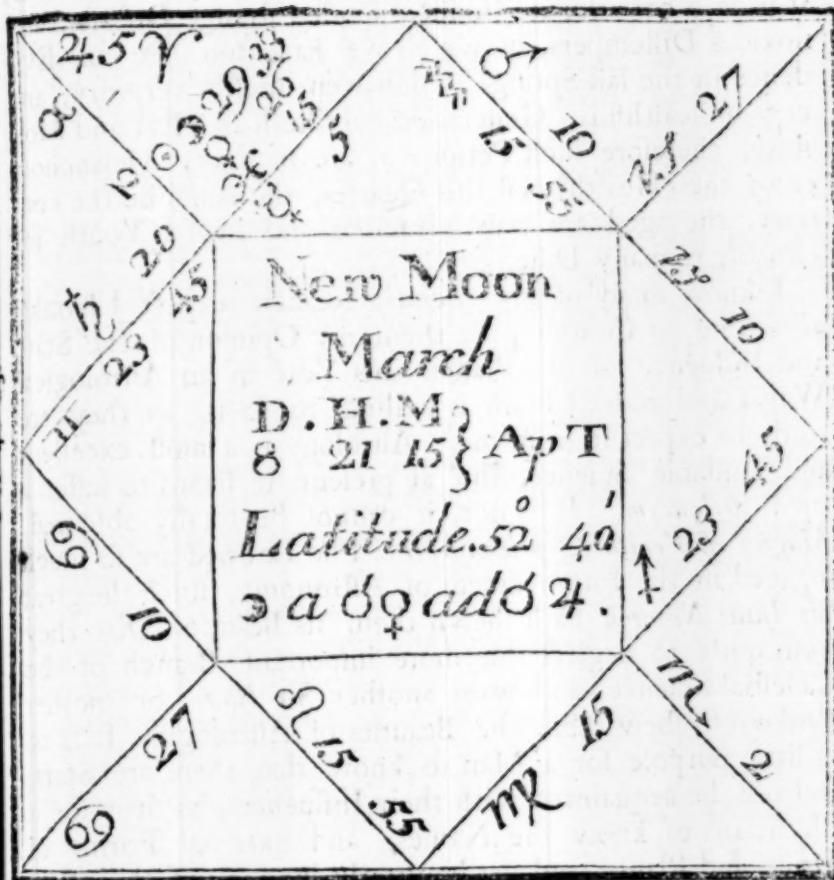
The Nature of this Quarter is generally Hot and Moist, if it be otherwise, it produces sudden strange Diseases, and noxious Distempers, of which we have too late an Evidence in the last Spring, which were mostly very dry, and very unhealthful. Generation consisteth in Heat and Moisture, therefore such Persons as are naturally Melancholy enjoy their Healths best this Quarter, the sanguine the contrary, the aged are now vivacious and lively, Youth inclinable to many Distempers.

I know many of my friendly Readers expect I should, according to Custom give them my Opinion of the State and Influence of the Planets this Year in an Astrological Way; and indeed I am as willing to do it, as they are ready to expect it from me. Astrology is a most excellent and laudable Science, tho' at present it seems to suffer a small *deliquium*. It is not, it cannot be totally obscured, *Magna est Veritas & prævalebit*. The Learned are so much ingaged in the Improvement of Astronomy, since the great Sir *Isaac Newton* hath shewn them its Beauties, that they seem quite to neglect this more important Branch of the Cælestial Science, and want another Sir *Isaac*, or another *Ptolemy* to shew them the Beauties of Astrology. It is to as little purpose for a Man to know that there are Stars, and not be acquainted with their Influences, as it is for a Physician to know the Names, and external Forms of Drugs and Plants, and yet be utterly ignorant of their Virtues and Uses; of so little use is Astronomy without Astrology, so erroneous, so partial are Men in their choice of Things, that they prefer the Shell to the Kernel, and believe the Body to be more rich and worthy than the Soul that animates and invigorates it. But it is necessary Astronomy attain to all the Perfections it can, it will one Time or other contribute to the Resuscitation of Astrology.

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That great Physician and Astrologer *Hieronymus Cardanus*, says from *Hippocrates*, (Seg. 1. Aph. 1.) That Life is short, Art long, Experience deceitful, Judgment difficult, and in his 22d Aphorism of Segment 1, he says, There is something super-cælestial that assisteth a Man in foretelling of future Events; for then by the *Synderesis* of the Stars, and of the Intelligences we are able to predict of Things to come. And *Ptolemy* considering so great a Variety of Matter, and various Mixture of the Stars pronounces it a difficult Thing to form from thence a right Judgment of their Quality and Influence, hence it is that he beginneth his first Aphorism, saying, *Abs te & à Scientia*, and before he concludes that Aphorism, he says, *That none but one inspired can predict particulars*. *Socrates* did acknowledge, that he knew

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knew nothing by a proper and natural Light, but he confessed that his Knowledge was derived from, and assisted by a Divine Light. Wherefore by adhering to Divine Truth, we may be able to prognosticate many Things; For like as a Man that loves Riches, finds Riches; so finds he Truth that loves Truth.

The Position of the Heavens being exhibited in the preceding Scheme, as they appear at the Time of the New Moon preventional (and which Time I rather adhere to, than that of the Equinox it self, for Reasons given in my last,) I shall from thence deduce such Judgment as my own Reason (assisted by the Aphorisms of our Art) shall dictate, Consideration being had to Eclipses, the Conjunctions of the Planets, and what other Cælestial Appearances shall seem to me to contribute towards any Mundane Alterations. Hence if we retrospect the former Months, we shall find at the very Entrance of this Year a violent Opposition between the two malevolent Planets *Saturn* and *Mars*, from *Gemini* and *Sagittarius*, and as inimical a quadrature of *Jupiter* to the Places of those two Infortunes. *Aspects* that will have malignant Influence on the Beginnings and Renovation of Things; Leagues and Contracts under this Influence will not continue long, or be observed with but little Faith. Upon such Configurations *Albutater* tells us, *Destructionem virorum significat, &c.* And *Proclus* adds, *Incursiones & Rapinas Hestiam minatur, &c.* which in brief bespeaks Strifes, Dissentions, and Seditions amongst all sorts of People, in which those of the Religious Order bear not the least Share; they signify much Hatred, underhand Dealings, a neglect of Piety and Holy Duties, and a Contempt of Laws Civil and Religious. Moreover they have also Signification of fierce Sickneses, of unkind and stormy Weather; overturning Houses, and turning up Trees by the Roots. And seeing *Saturn* is in *Gemini*, the reputed Ascendant of *London*, I fear that our famous Metropolis will not wholly escape the Effects of those dire Positions, especially in Sickneses and unusual Distempers. But it is *Spain*, and such of her Confederates and Allies that are under the Sign ζ , in which ζ is posited, and its opposite Sign π , that will in a very remarkable way be the Objects of the Fury of these violent

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lent Positions. *Spain* will assuredly suffer much by Wars, Tumults, by Violences of various Sorts, and by sundry kinds of Judgments. Nor will *Sardinia*, *Lombardy*, and some Parts of *Flanders* be much less remarkably afflicted. *Hungary* and *Dalmatia*, will also have their Share in the Calamities of these Times. I must still continue to repeat what I have so frequently observed from that very remarkable ♂ of h , u , and f , in the Year 1722, because now f is again got into the same Sign, and near to the same Degree that he was in at that famous Synod, h is in Opposition to that Degree, and u in Square thereto; I observed then, that *Spain* (though she made but a low Figure in Military Affairs,) would in a few Years cause great Disturbances and Alterations in the World, but that at last *Spain*, *Sardinia*, *Lombardy*, &c. would feel the smart of their Influences, in a very remarkable manner.

In the former Figure of the Equinoctial New Moon, we find some Positions of a pleasant Nature, though others there are of a more rugged import. *Saturn* inclets the Ascendant in 20 Deg. of II , the Degree in which he met with the late ♂ of ♂ and \square of u . Mars is in *Cor celi*, in the Sign w , in Δ to h , and in \star to u . Whence we may conclude, that the Constitution and Temperature of the Year, will participate much of the Qualities and Dispositions of h and f . *Saturn* is by all Astrologers accounted an Enemy to Nature, and Promoter of Diseases, and as he is now disposed, he betokens a sickly Year (*Quod Deus divertat*; alio *Mars* upon the Cusp of the 10th House in a mundane Square to *Saturn* his Dispositor, denotes no better).

Mankind one Day serene and free appear;
The next they're clouded, sulken and severe:
New Passions, new Opinions still excite,
And what they like at Noon, they leave at Night.
They gain with Labour, what they quit with Ease,
And Health for want of Change becomes Disease.

As to what relates to Wars and Slaughter of Men in this Year's Revolution, we must call to Mind that known Aphorism in Astrology, *Scientia bellorum & præliorum est ex laco & Dominis ♂*, item ex ejus ♂ \square vel ♂ ad h radium aut

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aut si constituitur in Asterismis humanis. The Foreknowledge of Wars and Battles is deduced from the Place and Dominion of δ , as also from his δ or δ to the Beams of h , or by his Position in human Signs. *Mars* and *Saturn* are both of them in human Signs, and *Mars* not only in Aspect with *Saturn*, but is also his Domicil, whence we may expect to hear of Wars, Battles, and Slaughters of Men. The Sign ω in which δ is found, is the National Ascendant of *Sweden*, *Muscovy*, *Tartaria*, and of some other Northern and Eastern Countries, where will be the principal Scene of Action for this Year. The haughty *Turks* will find the Male Influence of the Planets severe upon them this Year. A sad Doom is preparing for those professed Enemies to Christianity. Expect not vain *Mahometans*! to drive the valiant *Russians* from their Conquests, your Dominions will be shaken by intestine Divisions, and your once extended Power will be reduced. As to the Affairs and Concerns of *England* in this solar Revolution, we must have regard to *Aries* the Ascendant of *England*, and to *Mars* the Patron thereof, and judge according as we find them friendly, or inimically configurated; in the preceeding Scheme, we find the noble and benevolent *Jupiter* in *England's* Horoscope, with the Luminaries, and in Sextile to *Mars* his Dispositor, all which are famous Arguments of much Felicity to attend the *English* Nation, of a good Understanding between Prince and People, and of a Superiority over all their Adversaries.

The Summer Quarter begins this Year on *Saturday* the 10th of *June*, at 20 Min. after 6 in the Evening, at which Time is a famous Conjunction of *Jupiter* and *Mars* in *Aries*, which δ is of good Signification of the Affairs to *England*; it unites the Crown, Gown, and Sword, and promotes a good Harmony and Understanding among all Parties. But the Entrance of h into S exactly at the Time of this Solstice, will not have so laudable Effects upon *Holland* or *Prussia*. *Scotland* hath formerly been reckoned under the Sign S , which if it is still so, then she will, as well as *Holland* and *Prussia*, be sensible of h his dire Influence, while he transits that Sign; but I rather think, that since the Union of *Scotland* with *England*, they are both to be accounted

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accounted to have the same Horoscope, and the rather so, because that Union was compleated under a δ of the superior Planets in *Aries*, the Horoscope of *England*.

The *Autumnal or Harvest Quarter* begins on *Tuesday* the 12th Day of *September*, at 40 Min. after 7 in the Morning: it is an active and remarkable Ingress, and just before the Commencement thereof, happens the Solar Eclipse before treated of, whose Effects will be very conspicuous in the several Parts of the Ancient Roman Empire, but more particularly so upon the two most noted Cities of that Empire, *Rome* and *Constantinople*.

*Fair Italy, once called the Hesperian Soil,
Fam'd for excess of Honey, Wit and Oil,
Now feels the Sting of Mars and Saturn's Rage,
Their Woes become the Subject of this Age,
Rome's Clergy now by Ruin and Predition,
Draws near the Period of their vast Ambition.*

The *Winter Quarter* takes its Beginning on *Sunday* the 10th Day of *December*, at 10 Min. past 11 at Night, in which are some rugged Aspects and Positions: but what I have said under the *Spring Quarter*, as I design'd it for a general Judgment of the Accidents of the whole Year, I need not make Repetition.

Were it not for incurring the Character of *Vain Glory*, or *Ostentation*, I should before now, have reminded the Adversaries to *Astrology*, of several *remarkable Truths*, which I have been able to predict from *Cælestial Causes*, of which I doubt not but many of my Readers have taken notice; and such Persons as have compared my Discourses of the *last*, as also of *former Years*, with the *Affairs* and *Transactions* of those *Times*, cannot deny the *Congruity*; besides the fortunate Advances which I have made in *Astrology* in these my *Annual Books*, I can justly appeal to some *Honourable and Learned Personages* of the *Truth* of some remarkable *Predictions* which I have delivered *viva voce*, particularly that *prodigious and universal Rain*, which fell on the latter End of *June*, and Beginning of *July* 1736, and which I foretold some Time before it happened, when the

Earth

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Earth was parching under a great Drought, and wherefore a Relief was little expected.

The Reasons in Art upon which I built my certain Expectation of that Rain, were, 1. A Conjunction of the Moon and Venus. 2. A Conjunction of the Sun and Moon in Cancer, a watry Sign. 3. The Entrance of Venus into Cancer. 4. And especially from the quadrat Aspect of Mars and Venus from Cardinal Signs, an Aspect of that Force and Certainty to produce Rain, that Ancient Astrologers call it *Apertio Portarum*, or an opening of the Flood-gates of Heaven. The famous Cardinal characters *Venus*, *Mater Plurum*, and says, whenever she is found either in the Beginning of Cancer, or in Aspect with the Moon, but particularly if in Aspect with Mars, we may assuredly expect Rain. At this Time she had all those Habits, besides falling in of a New Moon at the same Time, from whence remarkable Concurrence of Celestial Causes, fell that huge of Rain, the most remarkable of any known in the Memory of Man.

Fiskeworth, May 23. 1737.

F I N I S.

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